DEPARTMENT OF ENERGY

FY 2008 CONGRESSIONAL BUDGET REQUEST

LABORATORY TABLE

PRELIMINARY



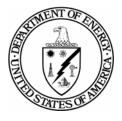
DEPARTMENT OF ENERGY

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LABORATORY TABLE

PRELIMINARY

The numbers depicted in this document represent the <u>gross</u> level of DOE <u>budget authority</u> for the years displayed. The figures include both the discretionary and mandatory funding in the budget. They do not consider revenues/receipts, uses of prior year balances, deferrals, rescissions, or other adjustments appropriated as offsets to the DOE appropriations by the Congress.



FEBRUARY 2007

OFFICE OF CHIEF FINANCIAL OFFICER



Laboratory Table (Dollars In Thousands)

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Page Number	Laboratory / Facility Index	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
1	Ames Laboratory	\$25,800	\$24,393	\$24,692
	Ames Site Office	\$492	\$520	\$555
3	Argonne National Lab(East)	\$358,915	\$387,663	\$449,488
	Argonne National Lab(West)	\$120	\$0	\$0
7	Argonne Site Office	ፎሪ ይዕህ	\$6,248	\$4,523
8	Ashtabula Site	\$15,841	\$295	\$295
9	Berkeley Site Office	\$3,689	\$4,241	\$4,394
10	Bettis Atomic Power Laboratory	¢271 020	\$386,436	\$395,157
11	Brookhaven National Laboratory	\$111 573	\$457,171	\$484,763
13	Brookhaven Site Office	#0.500	\$3,643	\$4,234
14	Carlsbad Area Office	\$42 O75	\$34,562	\$36,298
15	Central Nevada Test Area	Φ ΩΕΩ	\$0	\$0
16	Central Regional Office	\$3 380	\$0	\$0
17	Chicago Operations Office	\$960,519	\$629,069	\$630,819
19	Columbus Area Office	\$26,834	\$0	\$0
20	Consolidated Business Center	\$26,577	\$31,858	\$36,995
21	East Tennessee Technology Park (K25)	\$251 508	\$321,587	\$233,779
	Energy Technology Engineering Center	\$8,910	\$16,000	\$13,000
23	Fermi National Accelerator Laboratory	\$331,644	\$323,896	\$353,199
	Fermi Site Office	\$2 235	\$2,346	\$2,496
25	Fernald Environmental Management Project	\$351,221	\$268,789	\$2,609
26	Fernald Site	\$0	\$26,521	\$21,786
27	Gas Buggy Site	\$32	\$0	\$0
28	General Atomics Site	\$21,472	\$16,563	\$16,740
29	Gnome Coach Site	\$576	\$0	\$0
30	Golden Field Office	\$29,588	\$36,990	\$39,392
31	Grand Junction Office	\$20,855	\$25,195	\$23,974
32	Hanford Site	\$520,456	\$513,156	\$513,044
33	Idaho National Laboratory	\$909,587	\$872,707	\$925,412
	Idaho Operations Office	\$177,031	\$126,270	\$183,588
38	Inhalation Toxicology Research Institute	\$302	\$2,931	\$427
39	Kansas City Plant	\$407,709	\$389,440	\$409,844
40	Kansas City Site Office	\$7,141	\$7,389	\$7,897
41	Knolls Atomic Power Laboratory	\$306,713	\$309,846	\$318,126
	Lawrence Berkeley National Laboratory	\$400,806	\$416,343	\$435,106
	Lawrence Livermore National Laboratory	\$1,249,173	\$1,250,535	\$1,153,291
48	Livermore Site Office	\$18,205	\$17,902	\$18,932
49	Los Alamos National Laboratory		\$1,860,477	\$1,836,281
52	Los Alamos Site Office	\$19,075	\$17,078	\$18,750

Laboratory Table (Dollars In Thousands)

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Page Number	Laboratory / Facility Index	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
53	Miamisburg Site	\$170,578	\$46,069	\$34,583
	Mid-Atlantic Regional Office	\$3,114	\$0	\$0
	Midwest Regional Office	\$2,889	\$0	\$0
	Mixed Oxide Fuel Fabrication Facility	\$245,300	\$16,000	\$0
	Moab Site	\$27,726	\$22,865	\$23,952
	Morgantown Office	\$0	\$8,860	\$6,711
59	National Energy Technology Lab	 \$577,353	\$447,244	\$555,212
61	National Renewable Energy Laboratory	 \$173,811	\$187,508	\$181,508
62	Naval Petroleum Reserve No 1	 \$90,119	\$7,002	\$5,600
63	Naval Petroleum Reserve No 3	\$7,757	\$7,258	\$7,110
64	Naval Research Laboratory	\$29,498	\$0	\$0
65	Nevada Site Office	\$391,659	\$409,910	\$375,959
67	Nevada Test Site	\$388,335	\$369,429	\$334,994
68	New Brunswick Laboratory	\$7,366	\$8,528	\$7,579
69	NNSA Service Center	\$669,428	\$678,978	\$690,380
71	Northeast Regional Office	\$3,045	\$0	\$0
72	Oak Ridge Institute for Science & Education	\$32,704	\$18,743	\$19,057
74	Oak Ridge National Laboratory	\$814,865	\$807,737	\$966,853
77	Oak Ridge Operations Office	\$101,544	\$109,768	\$104,623
79	Oak Ridge Reservation	\$214,470	\$92,157	\$123,120
80	Office of River Protection	\$865,864	\$986,196	\$985,776
81	Office of Scientific & Technical Information	\$449	\$475	\$376
82	Ohio Field Office	\$4,631	\$2,940	\$20
83	Pacific Northwest National Laboratory	\$344,319	\$294,885	\$273,476
86	Pacific Northwest Site Office	\$5,388	\$5,553	\$5,353
87	Paducah Gaseous Diffusion Plant	\$169,245	\$143,884	\$137,753
88	Pantex Plant	\$505,643	\$512,613	\$552,029
89	Pantex Site Office	\$13,263	\$12,713	\$13,039
90	Pinellas Plant	\$15,418	\$14,432	\$7,757
91	Pit Disassembly Conversion Facility	\$18,723	\$0	\$0
92	Pittsburgh Naval Reactors	\$9,755	\$10,021	\$10,974
93	Portsmouth Gaseous Diffusion Plant	\$305,410	\$258,484	\$259,413
94	Princeton Plasma Physics Laboratory	\$75,294	\$132,550	\$74,396
95	Princeton Site Office	\$1,618	\$1,668	\$1,759
96	Radiological & Envir. Sciences Lab	\$0	\$0	\$5,224
97	Remote Sensing Laboratory	\$1,675	\$451	\$551
98	Richland Operations Office	\$417,722	\$456,217	\$514,361
99	Rio Blanco/Rulison Site	\$1,168	\$0	\$0
100	Rocky Flats Field Office	\$516,496	\$97,755	\$111,366

Laboratory Table (Dollars In Thousands)

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Dawa	(Dollars III Tho	ousanus)		
Page Number	Laboratory / Facility Index	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
101	Rocky Mountain Oilfield Testing Center	\$4,127	\$3,000	\$3,000
102	Sandia National Laboratories	 \$1,482,892	\$1,388,804	\$1,269,612
105	Sandia Site Office	 \$15,128	\$13,133	\$14,123
106	Savannah River National Laboratory	 \$62,037	\$56,388	\$49,563
107	Savannah River Operations Office	 \$70,801	\$76,533	\$99,177
109	Savannah River Site	\$1,626,273	\$1,893,199	\$2,033,097
111	Savannah River Site Office	\$4,916	\$4,704	\$7,138
112	Schenectady Naval Reactors	\$6,978	\$7,171	\$8,009
113	Separations Process Research Unit	\$6,477	\$24,500	\$27,585
114	Shoal Site	\$692	\$0	\$0
115	Southeast Regional Office	\$3,375	\$0	\$0
116	Southeastern Power Administration	\$38,257	\$40,115	\$54,876
117	Southwestern Power Administration	 \$42,264	\$45,139	\$83,492
118	Stanford Linear Accelerator Center	\$315,324	\$379,821	\$318,184
119	Stanford Site Office	\$1,625	\$2,134	\$2,551
120	Strategic Petroleum Reserve - Bayou Choctow	\$15,371	\$9,233	\$41,653
121	Strategic Petroleum Reserve - Big Hill	\$25,763	\$24,064	\$70,554
122	Strategic Petroleum Reserve - Bryan Mound	\$28,083	\$19,404	\$21,076
123	Strategic Petroleum Reserve - West Hackberry	\$34,958	\$17,382	\$53,581
124	Strategic Petroleum Reserve Project Office	\$46,598	\$76,581	\$88,271
125	Strategic Petroleum Reserve-RICHTON	\$0	\$0	\$34,638
126	Thomas Jefferson National Accelerator Facility	\$81,661	\$99,511	\$104,948
127	Thomas Jefferson Site Office	\$1,457	\$1,500	\$1,872
128	University of Nevada, Las Vegas	\$6,850	\$5,860	\$6,000
129	University of Rochester	\$67,982	\$44,150	\$53,044
130	Washington Headquarters	\$2,925,353	\$3,931,895	\$4,377,568
137	Waste Isolation Pilot Plant	\$196,328	\$192,480	\$197,977
138	West Valley Demonstration Project	\$78,111	\$75,000	\$55,995
139	Western Area Power Administration	\$711,325	\$716,099	\$699,536
140	Western Regional Office	\$3,132	\$0	\$0
141	Y-12 National Security Complex	\$869,859	\$837,890	\$907,377
143	Y-12 Site Office	\$43,185	\$53,571	\$44,134
144	Yucca Mountain Site Office	\$51,380	\$56,236	\$127,430
	Total Department Of Energy	\$25,238,104	\$25,052,450	\$25,846,811

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es Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Vehicle Technologies	\$665	\$300	\$300
Industrial Technologies	\$276	\$500	\$540
Total Energy Efficiency and Renewable Energy	\$941	\$800	\$840
Total Energy Supply and Conservation	\$941	\$800	\$840
Science			
Basic Energy Sciences			
Basic Energy Sciences	\$21,300	\$20,857	\$20,963
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$150	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,450	\$562	\$562
Safeguards and Security			
Safeguards and Security	\$607	\$570	\$670
Workforce Development for Teachers and Scientists	^		
Workforce Development for Teachers and Scientists	\$65	\$227	\$245
Total Science	\$23,572	\$22,216	\$22,440
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$357	\$357	\$357
Total Defense Nuclear Nonproliferation	\$357	\$357	\$357
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Advanced Research	\$730	\$820	\$855
Advanced Turbines	\$200	\$200	\$200
Total Fuels and Other Power Systems	\$930	\$1,020	\$1,055
Total Fossil Energy Research and Development	\$930	\$1,020	\$1,055
al Ames Laboratory	\$25,800	\$24,393	\$24,692

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Ames Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$492	\$520	\$555
Total Science	\$492	\$520	\$555
Total Ames Site Office	\$492	\$520	\$555

Laboratory Table (Dollars In Thousands)

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gonne National Lab(East)	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation	, ippropriation	rtoquoot	rtoquoot
Electricity Delivery & Energy Reliability			
Research & Development	\$1,926	\$1,525	\$1,525
Electricity Restructuring	\$729	\$700	\$700
Total Electricity Delivery & Energy Reliability	\$2,655	\$2,225	\$2,225
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$450	\$500	\$500
Hydrogen Technology	\$7,538	\$8,838	\$10,760
Vehicle Technologies	\$25,381	\$15,992	\$21,992
Industrial Technologies	\$2,085	\$1,315	\$813
Program Support	\$1,089	\$900	\$900
International Renewable Energy Program	\$100	\$300	\$0
Total Energy Efficiency and Renewable Energy	\$36,643	\$27,845	\$34,965
Research & Development			
Nuclear Hydrogen Initiative	\$3,244	\$2,005	\$2,000
Advanced Fuel Cycle Initiative	\$12,471	\$15,000	\$64,160
Generation IV Nuclear Energy Systems Initiative	\$3,806	\$1,255	\$2,020
Total Research & Development	\$19,521	\$18,260	\$68,180
Environment, Safety and Health			
Environment, Safety and Health	\$394	\$736	\$0
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistance	\$100	\$0	\$0
Total Energy Supply and Conservation	\$59,313	\$49,066	\$105,370
Non-Defense Environmental Cleanup			
Small Sites		.	*
Small Sites	\$10,382	\$10,726	\$2,437
Total Non-Defense Environmental Cleanup	\$10,382	\$10,726	\$2,437
Science			
High Energy Physics			
High Energy Physics	\$11,235	\$9,748	\$10,321
Nuclear Physics			
Nuclear Physics	\$20,900	\$23,682	\$25,400
Biological and Environmental Research		_	
Biological and Environmental Research	\$27,312	\$27,713	\$24,339
Basic Energy Sciences	* 4 = 2.044	*	****
Basic Energy Sciences	\$173,641	\$190,810	\$200,250
Fusion Energy Sciences Program	Ф000	#	# 4.000
Fusion Energy Sciences Program	\$990	\$960	\$1,000
Science Laboratories Infrastructure	\$4.046	¢2 500	PC 4CO
Science Laboratories Infrastructure Advanced Scientific Computing Research	\$1,246	\$3,500	\$6,469
Advanced Scientific Computing Research Advanced Scientific Computing Research	\$13,956	\$28,174	\$33,570
Safeguards and Security	φ13,930	ψ ∠ Ο, Ι <i>Ι</i> 4	φυσ,υτυ
Safeguards and Security	\$8,570	\$8,462	\$8,462
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gonne National Lab(East)	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$1,304	\$2,056	\$1,430
Total Science	\$259,154	\$295,105	\$311,241
Weapons Activities			
Science Campaign			
Science Campaign	\$185	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$703	\$0	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$2,620	\$2,526	\$2,606
Total Weapons Activities	\$3,508	\$2,526	\$2,606
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$750	\$500	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$1,163
Total Other Defense Activities	\$750	\$500	\$1,163
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,828	\$5,542	\$4,241
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$1,214	\$523	\$505
Global Initiatives for Proliferation Prevention	\$616	\$0	\$0
HEU Transparency Implementation	\$1,250	\$0	\$0
Total Non Proliferation Programs with Russia	\$3,080	\$523	\$505
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$14,715	\$18,200	\$18,050
Total Defense Nuclear Nonproliferation	\$20,623	\$24,265	\$22,796
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$1,089	\$1,100	\$1,100
Fuels	\$875	\$825	\$675
Advanced Research	\$780	\$1,364	\$350
Innovations for Existing Plants	\$100	\$200	\$0
Advanced Integrated Gasification Combined Cycle	\$100	\$0	\$0
Total Fuels and Other Power Systems	\$2,944	\$3,489	\$2,125
Petroleum - Oil Technologies	*	. -	. -
Oil Technology	\$1,055	\$0	\$0
Total Fossil Energy Research and Development	\$3,999	\$3,489	\$2,125

Defense Nuclear Waste Disposal

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Argonne National Lab(East)	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$1,186	\$1,986	\$1,750
Total Defense Nuclear Waste Disposal	\$1,186	\$1,986	\$1,750
Total Argonne National Lab(East)	\$358,915	\$387,663	\$449,488

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Argonne National Lab(West)	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup Small Sites		-	
Small Sites	\$120	\$0	\$0
Total Non-Defense Environmental Cleanup	\$120	\$0	\$0
Total Argonne National Lab(West)	\$120	\$0	\$0

Laboratory Table (Dollars In Thousands)

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gonne Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$3,680	\$3,813	\$4,125
Total Science	\$3,680	\$3,813	\$4,125
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$2,435	\$398
Total Nuclear Waste Fund	\$0	\$2,435	\$398
otal Argonne Site Office	\$3,680	\$6,248	\$4,523

Laboratory Table (Dollars In Thousands)

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Ashtabula Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Closure Sites			
Ashtabula	\$15,841	\$295	\$295
Total Defense Environmental Cleanup	\$15,841	\$295	\$295
Total Ashtabula Site	\$15,841	\$295	\$295

Laboratory Table (Dollars In Thousands)

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Berkeley Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$3,689	\$4,241	\$4,394
Total Science	\$3,689	\$4,241	\$4,394
Total Berkeley Site Office	\$3,689	\$4,241	\$4,394

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Bettis Atomic Power Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Naval Reactors Naval Reactors Development		-	
Naval Reactors Development	\$371,030	\$386,436	\$395,157
Total Naval Reactors	\$371,030	\$386,436	\$395,157
Total Bettis Atomic Power Laboratory	\$371,030	\$386,436	\$395,157

Laboratory Table (Dollars In Thousands)

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Energy Supply and Conservation Electricity Delivery & Energy Reliability Research & Development \$320 \$400 \$400 \$400 \$400 \$400 \$400 \$400 \$4	okhaven National Laboratory	FY 2006	FY 2007	FY 2008
Electricity Delivery & Energy Reliability Research & Development \$320 \$400 \$400 \$400 \$400 \$400 \$400 \$400 \$4	<u> </u>	Appropriation	Request	Reques
Research & Development \$320				
Energy Efficiency and Renewable Energy	, , , , , , , , , , , , , , , , , , , ,	# 200	# 400	# 400
Hydrogen Technology		\$320	\$400	\$400
Solar Energy		\$070	¢2 165	¢1 607
Vehicle Technologies \$625 \$600 \$60 Building Technologies \$454 \$803 \$3 Program Support \$406 \$410 \$41 Total Energy Efficiency and Renewable Energy \$2,855 \$4,448 \$3,08 Research & Development \$200 \$85 \$5 Nuclear Power 2010 \$200 \$85 \$5 Nuclear Hydrogen Initiative \$0 \$42 \$11 Advanced Fuel Cycle Initiative \$654 \$900 \$4,01 Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17 Total Research & Development \$1,219 \$1,243 \$4,25 Environment, Safety and Health \$49 \$74 \$ Environment, Safety and Health \$49 \$74 \$ Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Scienc		·		
Building Technologies		·	•	•
Program Support			•	\$0
Total Energy Efficiency and Renewable Energy \$2,855 \$4,448 \$3,08 Research & Development \$200 \$85 \$5 Nuclear Power 2010 \$200 \$85 \$5 Nuclear Hydrogen Initiative \$0 \$42 \$1 Advanced Fuel Cycle Initiative \$654 \$900 \$4,01 Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17 Total Research & Development \$1,219 \$1,243 \$4,25 Environment, Safety and Health \$49 \$74 \$ Environment, Safety and Health \$49 \$74 \$ Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Energy Physics \$34,894 \$30,193 \$31,96 Nuclear Physics \$38,894 \$30,193 \$31,96 Nuclear Physics \$147,211 \$183,255 \$1		·	•	\$410
Research & Development Nuclear Power 2010 \$200 \$85 \$55 \$55 Nuclear Power 2010 \$42 \$11.		\$2.855	\$4.448	\$3.087
Nuclear Power 2010 \$200 \$85 \$5 Nuclear Hydrogen Initiative \$0 \$42 \$1 Advanced Fuel Cycle Initiative \$654 \$900 \$4,21 Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17 Total Research & Development \$1,219 \$1,243 \$4,25 Environment, Safety and Health \$49 \$74 \$1 Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Total Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Energy Physics \$38,894 \$30,193 \$31,96 Nuclear Physics \$38,894 \$30,193 \$31,96 Nuclear Physics \$147,211 \$183,255 \$184,15 Biological and Environmental Research \$20,935 \$18,074 \$16,73 Basic Energy Sciences \$104,891		Ψ2,000	φ+,++0	ψ5,007
Nuclear Hydrogen Initiative Advanced Fuel Cycle Initiative Generation IV Nuclear Energy Systems Initiative \$654 \$900 \$4,011 \$120 \$4,011 Generation IV Nuclear Energy Systems Initiative Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17. \$17. Total Research & Development Environment, Safety and Health Environment, Safety and Health Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 \$74 \$\$1. Total Energy Supply and Conservation Small Sites Small Sites Small Sites Small Sites Small Sites Small Sites \$33,985 \$28,272 \$23,69 \$28,272 \$23,69 Science High Energy Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Silological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological Energy Sciences Sasic Energy Sciences Science Laboratories Infrastructure Science Infrastructure Science Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards		\$200	\$85	\$57
Advanced Fuel Cycle Initiative Generation IV Nuclear Energy Systems Initiative \$654 \$900 \$4,01 Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17 Total Research & Development Environment, Safety and Health Environment, Safety and Health Infrastructure Radiological Facilities Management \$49 \$74 \$1 Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup Small Sites \$33,985 \$28,272 \$23,69 Total Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Energy Physics High Energy Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Siological Siological Research Siologic			·	
Generation IV Nuclear Energy Systems Initiative \$365 \$216 \$17. Total Research & Development \$1,219 \$1,243 \$4,25 Environment, Safety and Health \$49 \$74 \$1 Infrastructure Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Sites \$33,985 \$28,272 \$23,69 Total Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Energy Physics \$38,894 \$30,193 \$31,96 Science High Energy Physics \$38,894 \$30,193 \$31,96 Nuclear Physics \$147,211 \$183,255 \$184,15 Biological and Environmental Research \$20,935 \$18,074 \$16,73 Basic Energy Sciences \$104,891 \$133,783 \$156,90 Science Laboratories Infrastructure \$4,996 \$5,297 \$8,85 <	·	·	•	
Environment, Safety and Health		·		\$178
Environment, Safety and Health	Total Research & Development	\$1 219	\$1 243	\$4 257
Environment, Safety and Health	·	Ψ.,2.0	Ψ.,Σ.ο	Ψ.,20.
Infrastructure	•	\$49	\$74	\$0
Radiological Facilities Management \$2,650 \$2,905 \$3,20 Total Energy Supply and Conservation \$7,093 \$9,070 \$10,94 Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Small Sites \$33,985 \$28,272 \$23,69 Total Non-Defense Environmental Cleanup \$33,985 \$28,272 \$23,69 Science High Energy Physics \$38,894 \$30,193 \$31,96 Nuclear Physics \$147,211 \$183,255 \$184,15 Biological and Environmental Research \$20,935 \$18,074 \$16,73 Basic Energy Sciences \$104,891 \$133,783 \$156,90 Science Laboratories Infrastructure \$4,996 \$5,297 \$8,85 Advanced Scientific Computing Research \$1,037 \$0 \$ Safeguards and Security \$11,229 \$10,967 \$10,96 Workforce Development for Teachers and Scientists \$682 \$1,013 \$73	•	V .5	Ψ	Ų ū
Non-Defense Environmental Cleanup Small Sites Small Sm		\$2,650	\$2,905	\$3,200
Non-Defense Environmental Cleanup Small Sites Small Sm	Total Energy Supply and Conservation	\$7.093	\$9.070	\$10.944
High Energy Physics High Energy Physics High Energy Physics State Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Sasic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Solution Safeguards Security Sa		\$33,985	\$28,272	\$23,699
High Energy Physics High Energy Physics Suclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Security Safeguards Security S	Total Non-Defense Environmental Cleanup	\$33,985	\$28,272	\$23,699
High Energy Physics High Energy Physics Suclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Security Safeguards Security S	Science			
Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Security Safeguards Security Safegua				
Nuclear Physics Nuclear Physics Siological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Security Safeguards Security Safegua	• • •	\$38,894	\$30,193	\$31,962
Biological and Environmental Research Biological and Environmental Research Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Security Safeguards Security Sa				
Biological and Environmental Research Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure Science Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists Safeguards Scientific Scientists Workforce Development for Teachers and Scientists Safeguards Scientists	Nuclear Physics	\$147,211	\$183,255	\$184,159
Basic Energy Sciences Basic Energy Sciences Science Laboratories Infrastructure Science Laboratories Infrastructure Science Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$104,891 \$133,783 \$156,906 \$4,996 \$5,297 \$8,856 \$1,037 \$0 \$\$ \$1,037 \$0 \$\$ \$10,967 \$10,967 \$10,967 \$10,967 \$10,967 \$10,967	Biological and Environmental Research			
Basic Energy Sciences \$104,891 \$133,783 \$156,900 Science Laboratories Infrastructure Science Laboratories Infrastructure \$4,996 \$5,297 \$8,850 Advanced Scientific Computing Research Advanced Scientific Computing Research \$1,037 \$0 \$50 Safeguards and Security \$11,229 \$10,967 \$10,960 Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$682 \$1,013 \$730	Biological and Environmental Research	\$20,935	\$18,074	\$16,735
Science Laboratories Infrastructure Science Laboratories Infrastructure Science Laboratories Infrastructure \$4,996 \$5,297 \$8,856 Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security \$11,229 \$10,967 \$10,966 Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$5,297 \$8,856 \$1,037 \$1,037 \$1,037 \$10,967	Basic Energy Sciences			
Science Laboratories Infrastructure \$4,996 \$5,297 \$8,850 Advanced Scientific Computing Research Advanced Scientific Computing Research \$1,037 \$0 \$ Safeguards and Security \$11,229 \$10,967 \$10,967 Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$682 \$1,013 \$730		\$104,891	\$133,783	\$156,906
Advanced Scientific Computing Research Advanced Scientific Computing Research Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$ \$682 \$1,013 \$730	Science Laboratories Infrastructure			
Advanced Scientific Computing Research \$1,037 \$0 \$1 Safeguards and Security \$11,229 \$10,967 \$10,967 Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$682 \$1,013 \$73		\$4,996	\$5,297	\$8,850
Safeguards and Security Safeguards and Security Safeguards and Security Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$ \$682 \$1,013 \$730	Advanced Scientific Computing Research			
Safeguards and Security \$11,229 \$10,967 \$10,966 Workforce Development for Teachers and Scientists \$682 \$1,013 \$735	· · ·	\$1,037	\$0	\$0
Workforce Development for Teachers and Scientists Workforce Development for Teachers and Scientists \$682 \$1,013 \$735	•			
Workforce Development for Teachers and Scientists \$682 \$1,013 \$73		\$11,229	\$10,967	\$10,967
	·			
Total Science \$329,875 \$382,582 \$410,316	Workforce Development for Teachers and Scientists	\$682	\$1,013	\$739
	Total Science	\$329,875	\$382,582	\$410,318

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Laboratory Table
(Dollars In Thousands)

okhaven National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Reques
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$99	\$0	\$0
Nuclear Weapons Incident Response	* * * * * * * * * *	4.00	0.1.10
Nuclear Weapons Incident Response	\$1,310	\$1,337	\$1,406
Total Weapons Activities	\$1,409	\$1,337	\$1,406
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$64	\$64	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$160
Total Other Defense Activities	\$64	\$64	\$160
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,350	\$1,350	\$1,350
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,858	\$4,695	\$4,705
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation		\$28,676	\$31,407
Global Initiatives for Proliferation Prevention	\$782	\$0	\$0
Total Non Proliferation Programs with Russia	\$36,782	\$28,676	\$31,407
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$1,339	\$725	\$725
Total Defense Nuclear Nonproliferation	\$41,329	\$35,446	\$38,187
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$568	\$200	\$49
Total Departmental Administration	\$568	\$200	\$49
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Innovations for Existing Plants	\$100	\$200	\$0
Natural Gas Technologies	·	•	·
Natural Gas Technologies	\$150	\$0	\$0
Total Fossil Energy Research and Development	\$250	\$200	\$0

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Brookhaven Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science Program Direction		•	· · ·
Program Direction Program Direction	\$3,538	\$3,643	\$4,234
Total Science	\$3,538	\$3,643	\$4,234
Total Brookhaven Site Office	\$3,538	\$3,643	\$4,234

Laboratory Table (Dollars In Thousands)

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Carlsbad Area Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Waste Isolation Pilot Plant			
Transportation Program Direction	\$36,184	\$25,122	\$26,689
Program Direction	\$5,891	\$9,440	\$9,609
Total Defense Environmental Cleanup	\$42,075	\$34,562	\$36,298
Total Carlsbad Area Office	\$42,075	\$34,562	\$36,298

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Central Nevada Test Area	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$350	\$0	\$0
Total Defense Environmental Cleanup	\$350	\$0	\$0
Total Central Nevada Test Area	\$350	\$0	\$0

Laboratory Table (Dollars In Thousands)

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Central Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		·	<u> </u>
Energy Efficiency and Renewable Energy	Ф.4.0.0	40	Φ0
Wind Energy	\$100	\$0	\$0
Program Direction	\$3,255	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$3,380	\$0	\$0
Total Energy Supply and Conservation	\$3,380	\$0	\$0
Total Central Regional Office	\$3,380	\$0	\$0

Laboratory Table (Dollars In Thousands)

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,	,		
cago Operations Office	FY 2006	FY 2007	FY 2008
	Appropriation	Request	Reques
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability		•	
Research & Development	\$9,684	\$10,905	\$8,905
Electricity Restructuring	\$1,450	\$2,035	\$2,035
Program Direction	\$561	\$700	\$704
Total Electricity Delivery & Energy Reliability	\$11,695	\$13,640	\$11,644
Research & Development			
Nuclear Power 2010	\$85	\$0	\$0
Generation IV Nuclear Energy Systems Initiative	\$25	\$40	\$40
Total Research & Development	\$110	\$40	\$40
Infrastructure			
Idaho Facilities Management	\$500	\$0	\$0
Total Energy Supply and Conservation	\$12,305	\$13,680	\$11,684
Science			
High Energy Physics			
High Energy Physics	\$122,773	\$120,152	\$126,574
Nuclear Physics			
Nuclear Physics	\$59,664	\$61,664	\$63,658
Biological and Environmental Research			
Biological and Environmental Research	\$250,578	\$75,868	\$70,009
Basic Energy Sciences			.
Basic Energy Sciences	\$164,847	\$130,351	\$137,149
Fusion Energy Sciences Program	0.107.00 0	* 400.04 =	* 4 4 5 4 4 -
Fusion Energy Sciences Program	\$137,000	\$129,817	\$138,417
Science Laboratories Infrastructure	#4.000	#4.500	#4 500
Science Laboratories Infrastructure	\$1,228	\$1,520	\$1,520
Advanced Scientific Computing Research Advanced Scientific Computing Research	¢41 421	¢10.161	¢10 664
Program Direction	\$41,421	\$18,164	\$19,664
Program Direction	\$24,707	\$26,162	\$26,060
Small Business Innovative Research	Ψ24,707	Ψ20,102	Ψ20,000
Small Business Innovative Research	\$116,813	\$0	\$0
Safeguards and Security	Ψ110,010	Ψ	Ψ
Safeguards and Security	\$2,536	\$3,400	\$3,400
Total Science	\$921,567	\$567,098	\$586,451
Weapons Activities			
Science Campaign			
Science Campaign	\$575	\$0	\$0
Engineering Campaign	φοιο	ΨΟ	Ψ
Engineering Campaign	\$250	\$0	\$0
Pit Manufacturing and Certification Campaign	Ψ=00	Ψ0	Ψ
Pit Manufacturing and Certification Campaign	\$135	\$0	\$0
Readiness Campaign	¥ · - *	* -	40
Readiness Campaign	\$16,389	\$39,873	\$26,777
	+ -/	,	,

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icago Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Weapons Activities	\$17,349	\$39,873	\$26,777
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$0	\$49	\$0
Security and Safety Performance Assurance			
Security Investigations	\$2,169	\$1,925	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$1,380
Total Other Defense Activities	\$2,169	\$1,974	\$1,380
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$2,744	\$2,705	\$3,250
Total Departmental Administration	\$2,744	\$2,705	\$3,250
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,623	\$1,598	\$1,277
Total Office of the Inspector General	\$1,623	\$1,598	\$1,277
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$2,762	\$2,141	\$0
Total Defense Environmental Cleanup	\$2,762	\$2,141	\$0
tal Chicago Operations Office	\$960,519	\$629,069	\$630,819

Laboratory Table (Dollars In Thousands)

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Columbus Area Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Closure Sites			
Columbus	\$26,834	\$0	\$0
Total Defense Environmental Cleanup	\$26,834	\$0	\$0
Total Columbus Area Office	\$26,834	\$0	\$0

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Consolidated Business Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Program Direction			
Program Direction	\$26,577	\$31,858	\$36,995
Total Defense Environmental Cleanup	\$26,577	\$31,858	\$36,995
Total Consolidated Business Center	\$26,577	\$31,858	\$36,995

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Request
\$0
\$0
\$230,406
\$230,406
\$0
\$20
\$20
\$3,353
\$3,353
\$233,779
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Energy Technology Engineering Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$8,910	\$16,000	\$13,000
Total Non-Defense Environmental Cleanup	\$8,910	\$16,000	\$13,000
Total Energy Technology Engineering Center	\$8,910	\$16,000	\$13,000

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Fermi National Accelerator Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
High Energy Physics			
High Energy Physics	\$326,630	\$320,367	\$349,678
Nuclear Physics			
Nuclear Physics	\$172	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$3	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$491	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,255	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$3,043	\$3,221	\$3,221
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$50	\$308	\$300
Total Science	\$331,644	\$323,896	\$353,199
Total Fermi National Accelerator Laboratory	\$331,644	\$323,896	\$353,199

Laboratory Table (Dollars In Thousands)

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Fermi Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$2,235	\$2,346	\$2,496
Total Science	\$2,235	\$2,346	\$2,496
Total Fermi Site Office	\$2,235	\$2,346	\$2,496

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Fernald Environmental Management Project	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup			
Closure Sites			
Fernald	\$349,844	\$267,573	\$2,609
Safeguards and Security			
Safeguards and Security	\$1,377	\$1,216	\$0
Total Defense Environmental Cleanup	\$351,221	\$268,789	\$2,609
Total Fernald Environmental Management Project	\$351,221	\$268,789	\$2,609

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Fernald Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$0	\$26,521	\$21,786
Total Other Defense Activities	\$0	\$26,521	\$21,786
Total Fernald Site	\$0	\$26,521	\$21,786

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Gas Buggy Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites		-	
NNSA Sites	\$32	\$0	\$0
Total Defense Environmental Cleanup	\$32	\$0	\$0
Total Gas Buggy Site	\$32	\$0	\$0

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General Atomics Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$21,472	\$15,563	\$16,740
Total Weapons Activities	\$21,472	\$15,563	\$16,740
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$0	\$1,000	\$0
Total Defense Nuclear Nonproliferation	\$0	\$1,000	\$0
Total General Atomics Site	\$21,472	\$16,563	\$16,740

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Gnome Coach Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$576	\$0	\$0
Total Defense Environmental Cleanup	\$576	\$0	\$0
Total Gnome Coach Site	\$576	\$0	\$0

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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den Field Office	FY 2006	FY 2007	FY 2008
den Field Office	Appropriation	Request	Reques
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability			
Research & Development	\$12,286	\$13,477	\$13,477
Program Direction	\$10	\$0	\$0
Total Electricity Delivery & Energy Reliability	\$12,296	\$13,477	\$13,477
Energy Efficiency and Renewable Energy			
Program Direction	\$16,485	\$22,124	\$24,531
Solar Energy	\$150	\$550	\$500
Total Energy Efficiency and Renewable Energy	\$16,635	\$22,674	\$25,031
Total Energy Supply and Conservation	\$28,931	\$36,151	\$38,508
Science			
High Energy Physics			
High Energy Physics	\$4	\$0	\$0
Nuclear Physics			
Nuclear Physics	\$3	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$3	\$0	\$0
Basic Energy Sciences			
Basic Energy Sciences	\$4	\$4	\$4
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$3	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$3	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$637	\$835	\$880
Total Science	\$657	\$839	\$884
al Golden Field Office	\$29,588	\$36,990	\$39,392

Laboratory Table (Dollars In Thousands)

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Grand Junction Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Office of Legacy Management	#40.000	#40 504	#40.074
Office of Legacy Management	\$16,869	\$19,531	\$18,874
Total Energy Supply and Conservation	\$16,869	\$19,531	\$18,874
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$3,986	\$5,664	\$5,100
Total Other Defense Activities	\$3,986	\$5,664	\$5,100
Total Grand Junction Office	\$20,855	\$25,195	\$23,974

Laboratory Table (Dollars In Thousands)

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nford Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup			
Fast Flux Test Reactor Facility Fast Flux Test Reactor Facility	\$45,652	\$34,843	\$10,342
Total Non-Defense Environmental Cleanup	\$45,652	\$34,843	\$10,342
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$89	\$0	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$100
Total Other Defense Activities	\$89	\$0	\$100
Defense Environmental Cleanup Hanford Site			
2012 Accelerated Completions	\$317,471	\$302,673	\$313,223
2035 Accelerated Completions	\$75,909	\$97,804	\$102,082
Total Hanford Site Safeguards and Security	\$393,380	\$400,477	\$415,305
Safeguards and Security	\$81,335	\$77,836	\$87,297
Total Defense Environmental Cleanup	\$474,715	\$478,313	\$502,602
tal Hanford Site	\$520,456	\$513,156	\$513,044

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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no National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		•	<u> </u>
Electricity Delivery & Energy Reliability			
Research & Development	\$4,750	\$2,905	\$2,905
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$1,350	\$4,500	\$5,000
Wind Energy	\$90	\$250	\$150
Geothermal Technology	\$2,000	\$0 \$0	\$0 \$0
Hydropower	\$100	\$0 \$2.035	\$0 \$2.035
Vehicle Technologies Industrial Technologies	\$3,341 \$573	\$2,935 \$425	\$2,935 \$400
Federal Energy Management Program	\$373 \$0	\$425 \$0	\$400 \$170
	*	•	
Total Energy Efficiency and Renewable Energy Research & Development	\$7,454	\$8,110	\$8,655
Nuclear Hydrogen Initiative	\$5,515	\$3,580	\$6,100
Advanced Fuel Cycle Initiative	\$31,884	\$36,000	\$90,250
Generation IV Nuclear Energy Systems Initiative	\$24,217	\$19,793	\$23,955
Total Research & Development University Reactor Infrastructure and Education Assistance	\$61,616	\$59,373	\$120,305
University Reactor Infrastructure and Education Assistan Transfer from State Department		\$0	\$0
Transfer from State Department Infrastructure	\$500	\$0	\$0
Radiological Facilities Management	\$20,256	\$15,147	\$17,917
Idaho Facilities Management	\$80,761	\$95,290	\$102,263
Total Infrastructure	\$101,017	\$110,437	\$120,180
Total Energy Supply and Conservation	\$182,027	\$180,825	\$252,045
Non-Defense Environmental Cleanup			
Small Sites	ФE 4.04	ተ ፖ ሰርሰ	ΦE 400
Small Sites	\$5,101	\$7,000	\$5,400
Total Non-Defense Environmental Cleanup	\$5,101	\$7,000	\$5,400
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$1,611	\$1,190	\$867
Basic Energy Sciences			
Basic Energy Sciences	\$457	\$225	\$345
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,380	\$2,334	\$2,322
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$70	\$340	\$345
Total Science	\$4,518	\$4,089	\$3,879
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$127	\$0	\$0

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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	•		
o National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Reques
Science Campaign			
Science Campaign	\$1,049	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$107	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$0	\$4,944	\$1,288
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,916	\$0	\$C
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$215	\$220	\$231
Total Weapons Activities	\$3,414	\$5,164	\$1,519
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$94	\$94	\$0
Security and Safety Performance Assurance	ΨΟΨ	ΨΟΨ	ΨΟ
Nuclear Safeguards and Security	\$6,390	\$1,618	\$0
Infrastructure	φ0,390	Ψ1,010	ΨΟ
Idaho Facilities Management	\$17,474	\$0	\$0
Idaho Sitewide Safeguards and Security	\$73,822	\$75,949	\$75,949
· · · · · · · · · · · · · · · · · · ·			
Total Infrastructure	\$91,296	\$75,949	\$75,949
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$2,652
Total Other Defense Activities	\$97,780	\$77,661	\$78,601
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$3,790	\$3,790	\$3,790
Nonproliferation and International Security	ψο,. σσ	ψο,. σσ	φο,. σο
Nonproliferation and International Security	\$484	\$515	\$514
Non Proliferation Programs with Russia	Ψίσι	φοιο	ΨΟΙΙ
International Nuclear Materials Protection & Cooperation	\$514	\$0	\$0
Global Initiatives for Proliferation Prevention	\$180	\$0	\$0
Total Non Proliferation Programs with Russia	\$694	\$0	\$0
Global Threat Reduction Initiative	ΨΟΟΨ	ΨΟ	ΨΟ
Global Threat Reduction Initiative	\$15,005	\$12,164	\$11,200
Total Defense Nuclear Nonproliferation	\$19,973	\$16,469	\$15,504
Total Delense (Vacical Nonpromeration	Ψ13,373	Ψ10,405	Ψ10,004
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$57,400	\$64,600	\$58,800
Total Naval Reactors	\$57,400	\$64,600	\$58,800
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$50	\$50	\$50
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Laboratory Table
(Dollars In Thousands)

aho National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Cost of Work for Others			
Cost of Work for Others	\$5,201	\$3,015	\$5,015
Total Departmental Administration	\$5,251	\$3,065	\$5,065
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$446	\$470	\$395
Advanced Research	\$570	\$555	\$170
Total Fuels and Other Power Systems	\$1,016	\$1,025	\$565
Natural Gas Technologies			
Natural Gas Technologies	\$165	\$0	\$0
Petroleum - Oil Technologies			
Oil Technology	\$80	\$0	\$0
Total Fossil Energy Research and Development	\$1,261	\$1,025	\$565
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$45	\$8
Total Nuclear Waste Fund	\$0	\$45	\$8
Defense Environmental Cleanup			
Idaho National Laboratory			
Soil and Water Remediation	\$532,862	\$512,604	\$504,026
Total Defense Environmental Cleanup	\$532,862	\$512,604	\$504,026
Energy Information Administration			
Energy Information Administration			
National Energy Information System	\$0	\$160	\$0
Total Energy Information Administration	\$0	\$160	\$0
otal Idaho National Laboratory	\$909,587	\$872,707	\$925,412

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Laboratory Table	
(Dollars In Thousands)	

no Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Electricity Delivery & Energy Reliability			
Research & Development	\$2,260	\$2,025	\$2,025
Program Direction	\$2,200 \$10	\$2,025 \$0	\$2,023
Total Electricity Delivery & Energy Reliability Research & Development	\$2,270	\$2,025	\$2,025
Nuclear Power 2010	\$64,008	\$52,276	\$113,000
Nuclear Hydrogen Initiative	\$3,673	\$2,010	\$2,050
Advanced Fuel Cycle Initiative	\$10,072	\$10,000	\$10,000
Generation IV Nuclear Energy Systems Initiative	\$8,444	\$4,979	\$4,605
Total Research & Development University Reactor Infrastructure and Education Assistance	\$86,197	\$69,265	\$129,655
University Reactor Infrastructure and Education Assistanc Program Direction - NE	\$19,492	\$0	\$0
Program Direction - NE	\$0	\$31,361	\$32,676
Total Energy Supply and Conservation	\$107,959	\$102,651	\$164,356
Weapons Activities Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,200	\$1,230	\$1,292
Total Weapons Activities	\$1,200	\$1,230	\$1,292
Other Defense Activities			
Environment, Safety, and Health	\$3,465	¢2.400	የ ሰ
Environment, Safety, and Health Program Direction	\$3,465 \$2,826	\$2,490 \$2,971	\$0 \$0
Total Environment, Safety, and Health Security and Safety Performance Assurance	\$6,291	\$5,461	\$0
Security Investigations	\$1,216	\$1,177	\$0
Program Direction, NE	Ψ1,210	Ψ1,177	ΨΟ
Program Direction, NE	\$30,792	\$0	\$0
Health Safety and Security (All other)	φοσ,: σ2	Ψ	ΨΟ
Health Safety and Security (All other)	\$0	\$0	\$1,839
Total Other Defense Activities	\$38,299	\$6,638	\$1,839
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$1,244	\$1,244	\$1,244
Total Defense Nuclear Nonproliferation	\$1,244	\$1,244	\$1,244
Office of the Inspector General			
Office of the Inspector General	.	. _	. .
Office of the Inspector General	\$737	\$799	\$1,149
Total Office of the Inspector General	\$737	\$799	\$1,149
Defense Nuclear Waste Disposal			

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Idaho Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$19,099	\$3,534	\$3,115
Total Defense Nuclear Waste Disposal	\$19,099	\$3,534	\$3,115
Defense Environmental Cleanup Program Direction Program Direction	\$8,493	\$10,174	\$10,593
Total Defense Environmental Cleanup	\$8,493	\$10,174	\$10,593
Total Idaho Operations Office	\$177,031	\$126,270	\$183,588

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Inhalation Toxicology Research Institute	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$302	\$2,931	\$427
Total Non-Defense Environmental Cleanup	\$302	\$2,931	\$427
Total Inhalation Toxicology Research Institute	\$302	\$2,931	\$427

Laboratory Table (Dollars In Thousands)

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nsas City Plant	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$180,256	\$186,145	\$217,192
Engineering Campaign			
Engineering Campaign	\$7,444	\$6,737	\$6,302
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign Pit Manufacturing and Certification Campaign	\$21	\$0	\$0
Pit Manufacturing and Certification Campaign	\$493	\$99	\$300
Readiness Campaign	Ψ493	φθθ	φ300
Readiness Campaign	\$33,630	\$36,071	\$27,162
Readiness Campaign Readiness in Technical Base and Facilities	ψ33,030	φ30,071	Ψ21,102
Readiness in Technical Base and Facilities	\$107,981	\$105,395	\$101,539
Secure Transportation Asset	φ107,901	\$105,595	\$101,559
Secure Transportation Asset	¢44 505	¢25,202	¢22.002
Nuclear Weapons Incident Response	\$44,595	\$35,393	\$32,002
Nuclear Weapons Incident Response	\$2,142	\$420	\$7,441
Facilities and Infrastructure Recapitalization Program	Φ Ζ, 14Ζ	Φ420	Φ7,44 1
Facilities and Infrastructure Recapitalization Program	¢0 510	\$2,000	\$0
Safeguards and Security	\$8,510	φ2,000	φυ
Safeguards and Security Safeguards and Security	\$16,123	\$13,994	\$14,426
Environmental Projects and Operations Program	\$10,123	\$13,994	φ14,420
Environmental Projects and Operations Program	\$0	\$1,697	\$2,000
Total Weapons Activities	\$401,195	\$387,951	\$408,364
Other Defence Activities			
Other Defense Activities			
Environment, Safety, and Health	# 00	C40	¢0
Environment, Safety, and Health	\$69	\$49	\$0
Health Safety and Security (All other)	ΦO	ΦO	¢40
Health Safety and Security (All other)	\$0	\$0	\$40
Total Other Defense Activities	\$69	\$49	\$40
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,175	\$1,440	\$1,440
Non Proliferation Programs with Russia	¥ ·, · · ·	4 1, 1 1 2	4 · , · · · ·
Global Initiatives for Proliferation Prevention	\$789	\$0	\$0
Total Defense Nuclear Nonproliferation	\$1,964	\$1,440	\$1,440
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$4,481	\$0	\$0
Total Defense Environmental Cleanup	\$4,481	\$0	\$0
al Kansas City Plant	\$407,709	\$389,440	\$409,844
ai Nansas Olly Fiant	φ407,709	φ309,44U	φ409,044

Laboratory Table (Dollars In Thousands)

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ansas City Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities		-	
Security and Safety Performance Assurance			
Program Direction	\$1,015	\$1,200	\$0
Nuclear Safeguards and Security	\$15	\$15	\$0
Total Security and Safety Performance Assurance Program Direction	\$1,030	\$1,215	\$0
Program Direction	\$0	\$0	\$1,200
Total Other Defense Activities	\$1,030	\$1,215	\$1,200
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$6,111	\$6,174	\$6,697
Total Office of the Administrator	\$6,111	\$6,174	\$6,697
otal Kansas City Site Office	\$7,141	\$7,389	\$7,897

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Knolls Atomic Power Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Naval Reactors Naval Reactors Development			· · ·
Naval Reactors Development	\$306,713	\$309,846	\$318,126
Total Naval Reactors	\$306,713	\$309,846	\$318,126
Total Knolls Atomic Power Laboratory	\$306,713	\$309,846	\$318,126

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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vrence Berkeley National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		·	<u> </u>
Electricity Delivery & Energy Reliability			
Research & Development	\$2,158	\$1,490	\$1,490
Electricity Restructuring	\$2,328	\$2,200	\$2,200
Total Electricity Delivery & Energy Reliability	\$4,486	\$3,690	\$3,690
Energy Efficiency and Renewable Energy			
Wind Energy	\$200	\$250	\$250
Geothermal Technology	\$1,000	\$0	\$0
Hydrogen Technology	\$605	\$1,200 \$5,500	\$1,147
Vehicle Technologies	\$6,975	\$5,500 \$7,434	\$7,500
Building Technologies Industrial Technologies	\$8,781 \$1,584	\$7,131 \$500	\$8,185 \$750
Federal Energy Management Program	\$1,364 \$2,007	\$1,887	\$1,866
Program Support	\$515	\$520	\$520
International Renewable Energy Program	\$20	\$200	\$0
Total Energy Efficiency and Renewable Energy	\$21,687	\$17,188	\$20,218
Total Energy Supply and Conservation	\$26,173	\$20,878	\$23,908
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$3,863	\$60	\$60
Total Non-Defense Environmental Cleanup	\$3,863	\$60	\$60
·	40,000	400	400
Science High Energy Physics			
High Energy Physics	\$46,303	\$44,812	\$41,831
Nuclear Physics	φ 4 0,303	φ44,01Z	φ41,031
Nuclear Physics	\$19,518	\$20,706	\$23,004
Biological and Environmental Research	Ψ19,510	Ψ20,700	Ψ23,004
Biological and Environmental Research	\$74,111	\$72,671	\$68,807
Basic Energy Sciences	Ψ' ','''	Ψ12,011	φου,συτ
Basic Energy Sciences	\$112,758	\$125,497	\$142,361
Fusion Energy Sciences Program	Ψ,σσ	Ψ.Ξο, .σ.	Ψ=,σσ.
Fusion Energy Sciences Program	\$5,325	\$4,911	\$4,926
Science Laboratories Infrastructure	¥-,	¥ 1,5 1 1	¥ :,===
Science Laboratories Infrastructure	\$15,009	\$21,500	\$13,145
Advanced Scientific Computing Research	,	, ,	
Advanced Scientific Computing Research	\$74,684	\$77,559	\$84,259
Safeguards and Security			
Safeguards and Security	\$4,743	\$4,981	\$4,981
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$673	\$885	\$804
Total Science	\$353,124	\$373,522	\$384,118

Weapons Activities

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rence Berkeley National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science Campaign	.	•	
Science Campaign	\$1,522	\$0	\$0
Total Weapons Activities	\$1,522	\$0	\$0
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$535	\$297	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$297
Total Other Defense Activities	\$535	\$297	\$297
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$4,155	\$3,755	\$3,755
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$1,400	\$1,400
Non Proliferation Programs with Russia			
Global Initiatives for Proliferation Prevention	\$1,671	\$0	\$0
Total Defense Nuclear Nonproliferation	\$5,826	\$5,155	\$5,155
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$106	\$119	\$125
Cost of Work for Others			
Cost of Work for Others	\$584	\$2,745	\$8,821
Total Departmental Administration	\$690	\$2,864	\$8,946
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Carbon Sequestration	\$1,570	\$1,038	\$1,152
Advanced Research	\$180	\$0	\$0
Innovations for Existing Plants	\$100	\$200	\$0
Advanced Turbines	\$0	\$0	\$515
Total Fuels and Other Power Systems	\$1,850	\$1,238	\$1,667
Natural Gas Technologies			
Natural Gas Technologies	\$825	\$0	\$0
Petroleum - Oil Technologies			
Oil Technology	\$1,046	\$0	\$0
Total Fossil Energy Research and Development	\$3,721	\$1,238	\$1,667
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$2,413	\$2,215
Total Nuclear Waste Fund	\$0	\$2,413	\$2,215
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Defense Nuclear Waste Disposal

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Lawrence Berkeley National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$5,352	\$9,916	\$8,740
Total Defense Nuclear Waste Disposal	\$5,352	\$9,916	\$8,740
Total Lawrence Berkeley National Laboratory	\$400,806	\$416,343	\$435,106

Laboratory Table (Dollars In Thousands)

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vrence Livermore National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy		•	•
Geothermal Technology	\$500	\$0	\$0
Hydrogen Technology	\$984	\$1,200 \$2,000	\$857
Vehicle Technologies	\$3,330	\$2,962	\$2,962
Total Energy Efficiency and Renewable Energy Research & Development	\$4,814	\$4,162	\$3,819
Advanced Fuel Cycle Initiative	\$225	\$400	\$8,020
Generation IV Nuclear Energy Systems Initiative	\$491	\$180	\$180
Total Research & Development	\$716	\$580	\$8,200
Environment, Safety and Health			
Environment, Safety and Health	\$49	\$74	\$0
Total Energy Supply and Conservation	\$5,579	\$4,816	\$12,019
Science			
High Energy Physics			
High Energy Physics	\$2,266	\$2,196	\$2,174
Nuclear Physics			
Nuclear Physics	\$820	\$905	\$975
Biological and Environmental Research			
Biological and Environmental Research	\$24,154	\$25,209	\$22,455
Basic Energy Sciences			
Basic Energy Sciences	\$3,776	\$2,854	\$3,581
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$13,423	\$12,025	\$12,004
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$150	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$8,198	\$1,800	\$1,800
Workforce Development for Teachers and Scientists		•	
Workforce Development for Teachers and Scientists	\$0	\$78	\$200
Total Science	\$52,787	\$45,067	\$43,189
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$136,551	\$128,339	\$105,418
Science Campaign			
Science Campaign	\$94,226	\$85,651	\$93,574
Engineering Campaign			
Engineering Campaign	\$29,709	\$25,245	\$24,090
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$342,777	\$352,472	\$301,018
Advanced Simulation & Computing Campaign	***		
Advanced Simulation & Computing Campaign	\$228,941	\$198,530	\$175,838
Pit Manufacturing and Certification Campaign	044000	047 404	# 00 0.4 =
Pit Manufacturing and Certification Campaign	\$14,020	\$17,484	\$28,845

Laboratory Table (Dollars In Thousands)

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vrence Livermore National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Readiness Campaign			_
Readiness Campaign	\$7,431	\$4,890	\$3,286
Readiness in Technical Base and Facilities			.
Readiness in Technical Base and Facilities	\$83,653	\$104,915	\$81,434
Nuclear Weapons Incident Response	# 40.004	#04.050	# 00 5 0 4
Nuclear Weapons Incident Response	\$16,891	\$21,050	\$26,594
Facilities and Infrastructure Recapitalization Program Facilities and Infrastructure Recapitalization Program	¢17 755	¢ ንፎ ዕንበ	¢25 254
Safeguards and Security	\$17,755	\$35,839	\$35,354
Safeguards and Security	\$94,952	\$100,044	\$113,385
Environmental Projects and Operations Program	Ψ94,932	\$100,044	ψ113,303
Environmental Projects and Operations Program	\$0	\$12,556	\$12,521
Total Weapons Activities	\$1,066,906	\$1,087,015	\$1,001,357
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$3,336	\$3,361	\$0
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$1,899	\$1,471	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$3,989
Total Other Defense Activities	\$5,235	\$4,832	\$3,989
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$40,112	\$38,362	\$35,082
Nonproliferation and International Security	Ψ.ο,	ψου,σο2	Ψ00,002
Nonproliferation and International Security	\$10,349	\$20,412	\$17,108
Non Proliferation Programs with Russia	Ψ.ο,ο.ο	Ψ=0,=	Ψ,σσ
International Nuclear Materials Protection & Cooperation	\$14,650	\$18,479	\$16,109
Global Initiatives for Proliferation Prevention	\$3,297	\$0	\$0
HEU Transparency Implementation	\$5,753	\$0	\$0
Fissile Materials Disposition	\$1,660	\$1,500	\$500
Total Non Proliferation Programs with Russia	\$25,360	\$19,979	\$16,609
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,464	\$700	\$700
Total Defense Nuclear Nonproliferation	\$79,285	\$79,453	\$69,499
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$10	\$10	\$10
Total Departmental Administration	\$10	\$10	\$10
•	4.5	Ψ.5	4.0
Fossil Energy Research and Development			
Fuels and Other Power Systems	Ф000	# 040	407 5
Carbon Sequestration	\$390	\$310	\$375

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awrence Livermore National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Petroleum - Oil Technologies		· · · · · · · · · · · · · · · · · · ·	<u> </u>
Oil Technology	\$215	\$0	\$0
Total Fossil Energy Research and Development	\$605	\$310	\$375
Nuclear Waste Fund Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$1,682	\$274
Total Nuclear Waste Fund	\$0	\$1,682	\$274
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$9,483	\$15,770	\$13,899
Total Defense Nuclear Waste Disposal	\$9,483	\$15,770	\$13,899
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$29,283	\$11,580	\$8,680
Total Defense Environmental Cleanup	\$29,283	\$11,580	\$8,680
Fotal Lawrence Livermore National Laboratory	\$1,249,173	\$1,250,535	\$1,153,291

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vermore Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities		·	
Directed Stockpile Work			
Directed Stockpile Work	\$454	\$0	\$0
Science Campaign			
Science Campaign	\$493	\$0	\$0
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$774	\$0	\$0
Total Weapons Activities	\$1,721	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$16,484	\$17,902	\$18,932
Total Office of the Administrator	\$16,484	\$17,902	\$18,932
tal Livermore Site Office	\$18,205	\$17,902	\$18,932

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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Alamas National Laboratory	FY 2006	FY 2007	FY 2008
Alamos National Laboratory	Appropriation	Request	Request
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability			
Research & Development	\$6,600	\$5,730	\$5,730
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$50	\$1,200	\$50
Hydrogen Technology	\$7,590	\$9,347	\$11,526
Vehicle Technologies	\$250	\$332	\$332
Building Technologies	\$250	\$0	\$0
Industrial Technologies	\$307	\$80	\$60
Total Energy Efficiency and Renewable Energy	\$8,447	\$10,959	\$11,968
Research & Development			
Advanced Fuel Cycle Initiative	\$9,589	\$12,000	\$40,100
Generation IV Nuclear Energy Systems Initiative	\$280	\$85	\$85
Total Research & Development	\$9,869	\$12,085	\$40,185
Infrastructure			
Radiological Facilities Management	\$16,722	\$17,014	\$18,710
Total Energy Supply and Conservation	\$41,638	\$45,788	\$76,593
Non-Defense Environmental Cleanup			
Small Sites			
Small Sites	\$485	\$1,025	\$1,905
Total Non-Defense Environmental Cleanup	\$485	\$1,025	\$1,905
Science			
High Energy Physics			
High Energy Physics	\$581	\$590	\$608
Nuclear Physics	φοσι	φοσο	φοσο
Nuclear Physics	\$8,421	\$10,515	\$12,260
Biological and Environmental Research	ψ0,421	ψ10,515	Ψ12,200
Biological and Environmental Research	\$18,385	\$15,479	\$14,633
Basic Energy Sciences	ψ10,505	Ψ10,+10	ψ14,000
Basic Energy Sciences	\$27,662	\$21,993	\$21,490
Fusion Energy Sciences Program	Ψ21,002	Ψ21,333	ΨΖ1,430
Fusion Energy Sciences Program	\$4,024	\$3,356	\$3,042
Advanced Scientific Computing Research	Φ4,024	φ3,330	φ3,042
Advanced Scientific Computing Research	¢4.052	¢2.075	\$2,075
Workforce Development for Teachers and Scientists	\$4,052	\$2,075	Φ 2,075
•	¢.c.o	ድ ጋር 1	¢ 250
Workforce Development for Teachers and Scientists	\$50	\$361	\$350
Total Science	\$63,175	\$54,369	\$54,458
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$257,918	\$240,003	\$193,615
Science Campaign	. ,	. ,	. ,
Science Campaign	\$94,287	\$87,591	\$89,162
	,	,	, , .

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s Alamos National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Engineering Campaign	• • •	·	•
Engineering Campaign	\$30,215	\$25,127	\$23,935
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$14,144	\$12,498	\$12,216
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign	\$180,187	\$227,435	\$166,948
Pit Manufacturing and Certification Campaign		.	
Pit Manufacturing and Certification Campaign	\$191,504	\$194,671	\$209,263
Readiness Campaign		^-	^- ·
Readiness Campaign	\$4,903	\$5,336	\$7,364
Readiness in Technical Base and Facilities	.		
Readiness in Technical Base and Facilities	\$406,287	\$482,464	\$424,713
Nuclear Weapons Incident Response	A 44.==0	* 4 * 4 * *	404 700
Nuclear Weapons Incident Response	\$11,552	\$16,128	\$21,768
Facilities and Infrastructure Recapitalization Program	*	^ 400	A
Facilities and Infrastructure Recapitalization Program	\$29,677	\$57,460	\$56,965
Safeguards and Security	A 400.000	* 100.010	* 4 0 - 0
Safeguards and Security	\$180,300	\$129,843	\$175,272
Total Weapons Activities	\$1,400,974	\$1,478,556	\$1,381,221
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$323	\$247	\$0
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$3,344	\$527	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$290
Total Other Defense Activities	\$3,667	\$774	\$290
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$95,018	\$86,034	\$85,777
Nonproliferation and International Security	φοσ,σ.σ	φοσ,σσ :	φοσ,
Nonproliferation and International Security	\$13,201	\$17,315	\$15,653
Non Proliferation Programs with Russia	+ · · · ,— · ·	4 ,	¥ 10,000
International Nuclear Materials Protection & Cooperation	\$21,841	\$30,495	\$29,901
Global Initiatives for Proliferation Prevention	\$3,317	\$0	\$0
HEU Transparency Implementation	\$2,500	\$0	\$0
Fissile Materials Disposition	\$44,183	\$30,000	\$27,200
Total Non Proliferation Programs with Russia	\$71,841	\$60,495	\$57,101
Global Threat Reduction Initiative	Ψ' 1,0 11	Ψου, 100	Ψ07,101
Global Threat Reduction Initiative	\$13,234	\$9,974	\$10,672
Total Defense Nuclear Nonproliferation	\$193,294	\$173,818	\$169,203

Fossil Energy Research and Development

Laboratory Table (Dollars In Thousands)

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Alamos National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Fuels and Other Power Systems	Арргорпацоп	Request	Request
Carbon Sequestration	\$1,237	\$971	\$891
Fuels	\$50	\$0	\$0
Advanced Research	\$158	\$100	\$150
Total Fuels and Other Power Systems	\$1,445	\$1,071	\$1,041
Petroleum - Oil Technologies			
Oil Technology	\$610	\$0	\$0
Total Fossil Energy Research and Development	\$2,055	\$1,071	\$1,041
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$911	\$149
Total Nuclear Waste Fund	\$0	\$911	\$149
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$8,168	\$13,563	\$11,954
Total Defense Nuclear Waste Disposal	\$8,168	\$13,563	\$11,954
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$140,792	\$90,602	\$139,467
Total Defense Environmental Cleanup	\$140,792	\$90,602	\$139,467
al Los Alamos National Laboratory	\$1,854,248	\$1,860,477	\$1,836,281

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Los Alamos Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$790	\$0	\$0
Total Weapons Activities	\$790	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$18,285	\$17,078	\$18,750
Total Office of the Administrator	\$18,285	\$17,078	\$18,750
Total Los Alamos Site Office	\$19,075	\$17,078	\$18,750

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amisburg Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup		•	
Closure Sites Closure Sites	\$0	\$0	\$1,200
Total Non-Defense Environmental Cleanup	\$0	\$0	\$1,200
Defense Environmental Cleanup Closure Sites			
Miamisburg	\$170,578	\$46,069	\$33,383
Total Defense Environmental Cleanup	\$170,578	\$46,069	\$33,383
tal Miamisburg Site	\$170,578	\$46,069	\$34,583

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Mid-Atlantic Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy	\$50	\$0	\$0
Program Direction	\$3,039	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$3,114	\$0	\$0
Total Energy Supply and Conservation	\$3,114	\$0	\$0
Total Mid-Atlantic Regional Office	\$3,114	\$0	\$0

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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Midwest Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Wind Energy	\$50	\$0	\$0
Program Direction	\$2,814	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$2,889	\$0	\$0
Total Energy Supply and Conservation	\$2,889	\$0	\$0
Total Midwest Regional Office	\$2,889	\$0	\$0

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Mixed Oxide Fuel Fabrication Facility	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$245,300	\$16,000	\$0
Total Defense Nuclear Nonproliferation	\$245,300	\$16,000	\$0
Total Mixed Oxide Fuel Fabrication Facility	\$245,300	\$16,000	\$0

Laboratory Table (Dollars In Thousands)

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Moab Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$27,726	\$22,865	\$23,952
Total Non-Defense Environmental Cleanup	\$27,726	\$22,865	\$23,952
Total Moab Site	\$27,726	\$22,865	\$23,952

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Morgantown Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities Office of Legacy Management Office of Legacy Management	\$0	\$8,860	\$6,711
Total Other Defense Activities	\$0	\$8,860	\$6,711
Total Morgantown Office	\$0	\$8,860	\$6,711

Department Of Energy FY 2008 Congressional Budget

Laboratory Table (Dollars In Thousands)

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tional Energy Technology Lab	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Electricity Delivery & Energy Reliability	тррофиями		
Research & Development	\$37,008	\$19,113	\$17,113
Electricity Restructuring	\$7,025	\$7,059	\$6,606
Program Direction	\$2,781	\$4,415	\$4,441
Total Electricity Delivery & Energy Reliability	\$46,814	\$30,587	\$28,160
Energy Efficiency and Renewable Energy			
Program Direction	\$6,835	\$10,470	\$13,052
Geothermal Technology	\$2,696	\$0	\$0
Hydrogen Technology	\$0	\$150	\$57
Solar Energy	\$600	\$0	\$0
Federal Energy Management Program	\$2,211	\$2,211	\$2,361
Program Support	\$99	\$100	\$100
Gateway Deployment	\$1,800	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$14,241	\$12,931	\$15,570
University Reactor Infrastructure and Education Assistance	\$20	\$0	\$0
University Reactor Infrastructure and Education Assistance		•	
Total Energy Supply and Conservation	\$61,075	\$43,518	\$43,730
Science			
Basic Energy Sciences		. -	
Basic Energy Sciences	\$12	\$0	\$0
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$125	\$0	\$0
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$275	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$433	\$500	\$810
Total Science	\$845	\$500	\$810
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$2,164	\$4,536	\$1,611
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$2,175	\$0	\$0
Total Weapons Activities	\$4,339	\$4,536	\$1,611
Defense Nuclear Nonproliferation			
Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$850	\$0	\$0
Total Defense Nuclear Nonproliferation	\$850	\$0	\$0
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$116	\$116	\$116
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tional Energy Technology Lab	FY 2006 Appropriation	FY 2007 Request	FY 2008 Reques
Cost of Work for Others	, ipp. op a		
Cost of Work for Others	\$99	\$100	\$100
Total Departmental Administration	\$215	\$216	\$216
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,622	\$1,756	\$1,532
Total Office of the Inspector General	\$1,622	\$1,756	\$1,53
Fossil Energy Research and Development			
Fuels and Other Power Systems			
Fuel Cells	\$51,253	\$54,731	\$55,92
Carbon Sequestration	\$60,068	\$64,290	\$73,00
Fuels	\$26,738	\$19,752	\$9,32
Advanced Research	\$37,390	\$16,006	\$12,08
US/China Energy and Environmental Center	\$984	\$0	\$
Innovations for Existing Plants	\$24,243	\$15,253	\$
Advanced Integrated Gasification Combined Cycle	\$53,591	\$53,982	\$50,00
Advanced Turbines	\$16,576	\$12,101	\$21,06
Total Fuels and Other Power Systems	\$270,843	\$236,115	\$221,39
Natural Gas Technologies	^	•	
Natural Gas Technologies	\$28,078	\$0	\$
Program Direction			_
Energy Technology Center Program Direction	\$79,176	\$94,449	\$97,68
Petroleum - Oil Technologies			
Oil Technology	\$24,473	\$0	\$
Fossil Energy Environmental Restoration			
Fossil Energy Environmental Restoration	\$6,033	\$6,300	\$6,29
Cooperative Research & Revelopment			
Cooperative Research & Development	\$5,735	\$0	\$
Plant & Capital Equipment			
Plant & Capital Equipment	\$19,800	\$0	\$
Advanced Metallurgical Research			
Advanced Metallurgical Processes	\$7,920	\$0	\$
Clean Coal Power Initiative	* ,	• •	•
Clean Coal Power Initiative	\$48,135	\$4,957	\$73,00
Future Gen	¥ 12,122	¥ 1,001	4: 0,00
Future Gen	\$17,326	\$54,000	\$108,00
Total Fossil Energy Research and Development	\$507,519	\$395,821	\$506,37
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$888	\$897	\$93
Total Strategic Petroleum Reserve	\$888	\$897	\$93
al National Energy Technology Lab	\$577,353	\$447,244	\$555,212
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Laboratory Table (Dollars In Thousands)

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`	,		
tional Renewable Energy Laboratory	FY 2006	FY 2007	FY 2008
<u> </u>	Appropriation	Request	Reques
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability	Ф0.000	05.445	Φ= 44
Research & Development	\$3,322	\$5,415	\$5,415
Energy Efficiency and Renewable Energy	*	^	^
Biomass and Biorefinery Systems R&D	\$14,662	\$27,500	\$27,500
Wind Energy	\$19,051	\$34,500	\$25,500
Facilities and Infrastructure	\$26,052	\$5,935	\$6,982
Geothermal Technology	\$2,110	\$0 \$0	\$(
Hydropower	\$50	\$0	\$(
Hydrogen Technology	\$11,537 \$50,435	\$14,748	\$18,448
Solar Energy	\$52,175	\$68,142	\$61,142
Vehicle Technologies	\$17,526 \$4,338	\$11,134 \$2,076	\$15,634
Building Technologies	\$4,338 \$786	\$3,076 \$625	\$3,53 ² \$600
Industrial Technologies	\$2,817	\$025 \$2,648	\$500 \$3,187
Federal Energy Management Program Program Support	\$5,544	\$2,048 \$2,010	\$3,10 \$2,01
Gateway Deployment	\$3,544 \$2,500	\$2,010 \$0	\$2,010
International Renewable Energy Program	\$2,300 \$170	\$350	\$(
Tribal Energy Activities	\$800	\$500 \$500	\$50
	-		
Total Energy Efficiency and Renewable Energy	\$160,118	\$171,168	\$165,034
Research & Development	^-		
Nuclear Hydrogen Initiative	\$700	\$700	\$800
Total Energy Supply and Conservation	\$164,140	\$177,283	\$171,249
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$584	\$875	\$594
Basic Energy Sciences			
Basic Energy Sciences	\$8,187	\$7,403	\$7,718
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$556	\$150	\$150
Workforce Development for Teachers and Scientists	·	•	•
Workforce Development for Teachers and Scientists	\$44	\$0	\$0
Total Science	\$9,371	\$8,428	\$8,462
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$1,797	¢1 70
Non Proliferation Programs with Russia	φυ	φ1,797	\$1,79
Global Initiatives for Proliferation Prevention	\$300	\$0	\$(
Total Defense Nuclear Nonproliferation	\$300	\$1,797	\$1,79
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al National Renewable Energy Laboratory	\$173,811	\$187,508	\$181,508

(Dollars In Thousands)

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aval Petroleum Reserve No 1	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$6,599	\$7,002	\$5,600
Total Naval Petroleum and Oil Shale Reserves	\$6,599	\$7,002	\$5,600
Elk Hills School Lands Fund Elk Hills School Lands Fund			
Elk Hills School Lands Funds	\$83,520	\$0	\$0
Total Elk Hills School Lands Fund	\$83,520	\$0	\$0
otal Naval Petroleum Reserve No 1	\$90,119	\$7,002	\$5,600

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Naval Petroleum Reserve No 3	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves	\$7,757	\$7,258	\$7,110
Total Naval Petroleum and Oil Shale Reserves	\$7,757	\$7,258	\$7,110
Total Naval Petroleum Reserve No 3	\$7,757	\$7,258	\$7,110

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Naval Research Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign		-	
Inertial Confinement Fusion and High Yield Campaign	\$29,498	\$0	\$0
Total Weapons Activities	\$29,498	\$0	\$0
Total Naval Research Laboratory	\$29,498	\$0	\$0

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vada Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$75	\$0	\$0
Science Campaign	Ф740	ΦO	Φ0
Science Campaign	\$718	\$0	\$0
Pit Manufacturing and Certification Campaign Pit Manufacturing and Certification Campaign	\$1,830	\$0	\$0
Readiness in Technical Base and Facilities	φ1,030	φυ	φυ
Readiness in Technical Base and Facilities	\$30,722	\$0	\$0
Safeguards and Security	ψου, ι ΖΣ	ΨΟ	ΨΟ
Safeguards and Security	\$79,633	\$92,953	\$83,341
Total Weapons Activities	\$112,978	\$92,953	\$83,341
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$3,000	\$3,000	\$0
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$1,563	\$470	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$5,080
Total Other Defense Activities	\$4,563	\$3,470	\$5,080
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$125	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$0	\$750	\$800
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$0	\$5,031	\$1,958
Total Defense Nuclear Nonproliferation	\$125	\$5,781	\$2,758
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$18,047	\$18,366	\$19,432
Total Office of the Administrator	\$18,047	\$18,366	\$19,432
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,327	\$1,438	\$1,149
Total Office of the Inspector General	\$1,327	\$1,438	\$1,149
Nuclear Waste Fund			
Nuclear Waste Pund Nuclear Waste Disposal			
Program Direction	\$965	\$917	\$917
Total Nuclear Waste Fund	\$965	\$917	\$917

Defense Nuclear Waste Disposal

(Dollars In Thousands)

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Nevada Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$237,160	\$274,223	\$234,081
Total Defense Nuclear Waste Disposal	\$237,160	\$274,223	\$234,081
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$3,568	\$4,704	\$4,889
NNSA Sites			
NNSA Sites	\$12,926	\$8,058	\$24,312
Total Defense Environmental Cleanup	\$16,494	\$12,762	\$29,201
	\$391,659	\$409,910	\$375,959

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Laboratory Table
(Dollars In Thousands)

,	,		
vada Test Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities		•	· · · · ·
Directed Stockpile Work			
Directed Stockpile Work	\$38,823	\$37,524	\$37,621
Science Campaign			
Science Campaign	\$43,916	\$48,862	\$33,164
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$2,500	\$0	\$0
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$24,998	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$132,004	\$134,529	\$130,805
Secure Transportation Asset			
Secure Transportation Asset	\$171	\$0	\$167
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$39,240	\$33,625	\$34,883
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$12,627	\$25,147	\$24,807
Total Weapons Activities	\$294,279	\$279,687	\$261,447
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$9,332	\$6,210	\$6,210
Non Proliferation Programs with Russia	¥3,33=	¥ - , _ · · ·	+ -,— · -
International Nuclear Materials Protection & Cooperation	\$2,475	\$0	\$0
Fissile Materials Disposition	\$278	\$300	\$300
Total Non Proliferation Programs with Russia	\$2,753	\$300	\$300
Global Threat Reduction Initiative	+ ,	•	•
Global Threat Reduction Initiative	\$3,802	\$0	\$0
Total Defense Nuclear Nonproliferation	\$15,887	\$6,510	\$6,510
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal Defense Nuclear Waste Disposal	\$6,918	\$11,622	\$10,243
· · · · · · · · · · · · · · · · · · ·			
Total Defense Nuclear Waste Disposal	\$6,918	\$11,622	\$10,243
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$71,251	\$71,610	\$56,794
Total Defense Environmental Cleanup	\$71,251	\$71,610	\$56,794
al Nevada Test Site	\$388,335	\$369,429	\$334,994
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w Brunswick Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science	· · ·	·	· ·
Program Direction			
Program Direction	\$0	\$0	\$6,644
Total Science	\$0	\$0	\$6,644
Other Defense Activities			
Security and Safety Performance Assurance			
Program Direction	\$5,878	\$6,113	\$0
Nuclear Safeguards and Security	\$885	\$1,480	\$0
Total Security and Safety Performance Assurance	\$6,763	\$7,593	\$0
Total Other Defense Activities	\$6,763	\$7,593	\$0
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$203	\$935	\$935
Non Proliferation Programs with Russia			
HEU Transparency Implementation	\$400	\$0	\$0
Total Defense Nuclear Nonproliferation	\$603	\$935	\$935
al New Brunswick Laboratory	\$7,366	\$8,528	\$7,579

Laboratory Table (Dollars In Thousands)

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NNSA Service Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			•
Vehicle Technologies Research & Development	\$650	\$500	\$500
Nuclear Power 2010	\$84	\$0	\$0
Total Energy Supply and Conservation	\$734	\$500	\$500
Non-Defense Environmental Cleanup Small Sites			
Small Sites	\$97	\$100	\$100
Total Non-Defense Environmental Cleanup	\$97	\$100	\$100
Science Biological and Environmental Research			
Biological and Environmental Research Safeguards and Security	\$800	\$0	\$0
Safeguards and Security	\$130	\$0	\$0
Total Science	\$930	\$0	\$0
Weapons Activities Directed Stockpile Work			
Directed Stockpile Work	\$6,091	\$41,320	\$45,391
Science Campaign Science Campaign Engineering Campaign	\$24,471	\$0	\$0
Engineering Campaign Inertial Confinement Fusion and High Yield Campaign	\$4,951	\$0	\$0
Inertial Confinement Fusion and High Yield Campaign Pit Manufacturing and Certification Campaign	\$14,312	\$0	\$0
Pit Manufacturing and Certification Campaign Readiness Campaign	\$1,920	\$0	\$0
Readiness Campaign Readiness in Technical Base and Facilities	\$578	\$0	\$0
Readiness in Technical Base and Facilities Secure Transportation Asset	\$24,034	\$4,289	\$3,991
Secure Transportation Asset Nuclear Weapons Incident Response	\$127,920	\$147,200	\$154,650
Nuclear Weapons Incident Response Safeguards and Security	\$7,819	\$14,412	\$14,640
Safeguards and Security	\$19,003	\$8,123	\$7,731
Total Weapons Activities	\$231,099	\$215,344	\$226,403
Other Defense Activities Environment, Safety, and Health			
Environment, Safety, and Health Security and Safety Performance Assurance	\$89	\$386	\$0
Security Investigations	\$27,713	\$21,177	\$0

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Laboratory Table (Dollars In Thousands)

SA Service Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$23,135
Total Other Defense Activities	\$27,802	\$21,563	\$23,135
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$23,023	\$6,686	\$14,186
Nonproliferation and International Security			
Nonproliferation and International Security	\$2,680	\$5,407	\$6,206
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$50,825	\$57,465	\$57,326
Global Initiatives for Proliferation Prevention	\$1,125	\$0	\$0
HEU Transparency Implementation	\$2,395	\$0	\$0
Elimination of Weapons -Grade Plutonium Production Pro		\$205,704	\$181,043
Fissile Materials Disposition	\$7,960	\$9,700	\$3,800
Total Non Proliferation Programs with Russia	\$248,285	\$272,869	\$242,169
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$12,342	\$28,195	\$47,190
Total Defense Nuclear Nonproliferation	\$286,330	\$313,157	\$309,751
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$64,897	\$67,049	\$69,292
Total Office of the Administrator	\$64,897	\$67,049	\$69,292
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$36,523	\$36,405	\$37,895
Chief Information Officer	* / -	, ,	, , , , , , , , , ,
Cyber Security and Secure Communications	\$4,200	\$6,465	\$7,200
Total Departmental Administration	\$40,723	\$42,870	\$45,095
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$8,109	\$9,424	\$7,535
Total Office of the Inspector General	\$8,109	\$9,424	\$7,535
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$6,418	\$6,979	\$6,688
NNSA Sites	ψυ, τιυ	ψ0,010	ψ5,000
NNSA Sites	\$2,289	\$1,992	\$1,881
Total Defense Environmental Cleanup	\$8,707	\$8,971	\$8,569
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\$690,380

\$678,978

Total NNSA Service Center

Laboratory Table (Dollars In Thousands)

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Northeast Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		-	
Energy Efficiency and Renewable Energy			
Wind Energy	\$50	\$0	\$0
Program Direction	\$2,970	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$3,045	\$0	\$0
Total Energy Supply and Conservation	\$3,045	\$0	\$0
Total Northeast Regional Office	\$3,045	\$0	\$0

(Dollars In Thousands)

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FY 2006	FY 2007	FY 2008
Appropriation	Request	Reques
\$103	\$103	\$0
	•	\$0
\$193	\$193	ФО
_		_
\$384	\$0	\$165
^	^	^
\$770	\$703	\$673
# 4.000	A. 1.	40 1
\$4,636	\$4,159	\$3,754
MO 404	0040	# 000
\$3,401	\$810	\$660
# 4.00 5	# 700	# 4 400
\$1,225	\$788	\$1,400
#700	¢ο	ው
\$768	\$0	\$0
¢4 E04	ም	
φ1,364	ΦΟ	\$0
¢117	ΦΩ	\$0
φιι	ΦΟ	ΦΟ
\$1 350	\$1 <i>1</i> 80	\$1,489
Ψ1,555	Ψ1,409	Ψ1,409
\$1.557	\$1.545	\$1,582
		\$9,723
. ,	. ,	. ,
\$1 <i>1</i> 080	\$6.250	\$6,520
\$14,089	\$6,250	\$6,520
\$1,752	\$1,901	\$0
_		_
\$491	\$887	\$0
•	•	^
·	•	\$2,796
\$2,243	\$2,788	\$2,796
\$120	\$0	\$0
	\$193 \$193 \$193 \$384 \$770 \$4,636 \$3,401 \$1,225 \$768 \$1,584 \$117 \$1,359 \$1,557 \$15,801 \$14,089 \$14,089 \$14,089	Appropriation Request \$193 \$193 \$193 \$193 \$384 \$0 \$770 \$703 \$4,636 \$4,159 \$3,401 \$810 \$1,225 \$788 \$768 \$0 \$1,584 \$0 \$1,359 \$1,489 \$1,359 \$1,489 \$1,557 \$1,545 \$15,801 \$9,494 \$14,089 \$6,250 \$14,089 \$6,250 \$1,752 \$1,901 \$491 \$887 \$0 \$0 \$2,243 \$2,788

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Oak Ridge Institute for Science & Education	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Defense Nuclear Nonproliferation	\$360	\$0	\$0
Departmental Administration Policy & International Affairs Environmental Policy Studies	\$18	\$18	\$18
Environmental Policy Studies	φιο	Ф10	<u> </u>
Total Departmental Administration	\$18	\$18	\$18
Total Oak Ridge Institute for Science & Education	\$32,704	\$18,743	\$19,057

Laboratory Table (Dollars In Thousands)

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Dak Ridge National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		·	<u> </u>
Electricity Delivery & Energy Reliability			
Research & Development	\$30,569	\$20,075	\$14,433
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$746	\$3,500	\$3,000
Wind Energy	\$120	\$150	\$150
Hydropower	\$150	\$0	\$0
Hydrogen Technology	\$3,247	\$6,416	\$6,416
Solar Energy	\$220	\$0	\$0
Vehicle Technologies	\$46,960	\$36,781	\$37,153
Building Technologies	\$4,409	\$5,387	\$6,183
Industrial Technologies	\$5,231	\$4,907	\$4,290
Federal Energy Management Program	\$2,456	\$2,309	\$2,294
Program Support	\$2,000	\$2,004	\$2,004
Gateway Deployment	\$3,000 \$40	\$0 \$0	\$0 \$0
International Renewable Energy Program	·	· · · · · · · · · · · · · · · · · · ·	
Total Energy Efficiency and Renewable Energy Research & Development	\$68,579	\$61,454	\$61,490
Nuclear Hydrogen Initiative	\$650	\$320	\$550
Advanced Fuel Cycle Initiative	\$3,027	\$6,000	\$38,070
Generation IV Nuclear Energy Systems Initiative	\$14,309	\$1,520	\$1,520
Total Research & Development	\$17,986	\$7,840	\$40,140
Environment, Safety and Health			
Environment, Safety and Health	\$910	\$1,259	\$0
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistance	\$80	\$0	\$0
Infrastructure			
Radiological Facilities Management	\$11,279	\$11,815	\$12,644
Total Energy Supply and Conservation	\$129,403	\$102,443	\$128,707
Science			
High Energy Physics			
High Energy Physics	\$225	\$182	\$289
Nuclear Physics			
Nuclear Physics	\$20,347	\$23,349	\$23,896
Biological and Environmental Research			
Biological and Environmental Research	\$42,270	\$36,266	\$31,844
Basic Energy Sciences			
Basic Energy Sciences	\$283,857	\$322,480	\$319,004
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$40,050	\$18,650	\$177,236
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$1,283	\$8,047	\$8,618
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$64,020	\$82,822	\$79,822
Safeguards and Security			
Safeguards and Security	\$9,219	\$8,396	\$8,396

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Oak Ridge National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Science	\$461,271	\$500,192	\$649,105
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$1,546	\$2,816	\$1,817
Science Campaign			
Science Campaign	\$1,664	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$4,663	\$0	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$794	\$333	\$355
Total Weapons Activities	\$8,667	\$3,149	\$2,172
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$455	\$406	\$0
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$382	\$1,064	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$2,932
Total Other Defense Activities	\$837	\$1,470	\$2,932
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$9,555	\$9,164	\$9,164
Nonproliferation and International Security	. ,	. ,	. ,
Nonproliferation and International Security	\$9,521	\$17,614	\$13,262
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$122,061	\$103,099	\$87,390
Global Initiatives for Proliferation Prevention	\$1,644	\$0	\$0
HEU Transparency Implementation	\$4,000	\$0	\$0
Elimination of Weapons -Grade Plutonium Production Pro		\$0	\$0
Fissile Materials Disposition	\$9,762	\$12,500	\$4,700
Total Non Proliferation Programs with Russia	\$137,482	\$115,599	\$92,090
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$3,996	\$3,550	\$2,350
Total Defense Nuclear Nonproliferation	\$160,554	\$145,927	\$116,866
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$205	\$146	\$150
Cost of Work for Others	·	·	
Cost of Work for Others	\$3,478	\$6,105	\$11,011
Total Departmental Administration	\$3,683	\$6,251	\$11,161
•			

Fossil Energy Research and Development

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Laboratory Table	
(Dollars In Thousands)	

k Ridge National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Fuels and Other Power Systems	I I I		- 1
Fuels	\$250	\$1,000	\$0
Advanced Research	\$4,587	\$4,466	\$3,871
Advanced Integrated Gasification Combined Cycle	\$750	\$0	\$0
Advanced Turbines	\$570	\$500	\$0
Total Fuels and Other Power Systems	\$6,157	\$5,966	\$3,871
Natural Gas Technologies			
Natural Gas Technologies	\$300	\$0	\$0
Petroleum - Oil Technologies			
Oil Technology	\$675	\$0	\$0
Total Fossil Energy Research and Development	\$7,132	\$5,966	\$3,871
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$1,489	\$243
Total Nuclear Waste Fund	\$0	\$1,489	\$243
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$42,968	\$40,500	\$51,446
Total Defense Environmental Cleanup	\$42,968	\$40,500	\$51,446
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$350	\$350	\$0
Management for SPR Operations			
Management	\$0	\$0	\$350
Total Strategic Petroleum Reserve	\$350	\$350	\$350
al Oak Ridge National Laboratory	\$814,865	\$807,737	\$966,853

Laboratory Table (Dollars In Thousands)

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k Ridge Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation	, прогорнацон	rtoquoot	rtoquoot
University Reactor Infrastructure and Education Assistance			
University Reactor Infrastructure and Education Assistant Program Direction - NE	c \$100	\$0	\$0
Program Direction - NE Infrastructure	\$2,032	\$2,087	\$2,189
Radiological Facilities Management	\$492	\$491	\$0
Total Energy Supply and Conservation	\$2,624	\$2,578	\$2,189
Science			
High Energy Physics			
High Energy Physics	\$16	\$80	\$80
Nuclear Physics	4.5	755	***
Nuclear Physics	\$532	\$0	\$0
Biological and Environmental Research	****	**	**
Biological and Environmental Research	\$677	\$373	\$423
Basic Energy Sciences	• •	•	•
Basic Energy Sciences	\$80	\$80	\$80
Fusion Energy Sciences Program	·	·	·
Fusion Energy Sciences Program	\$80	\$0	\$90
Science Laboratories Infrastructure	·	•	•
Science Laboratories Infrastructure	\$5,028	\$5,079	\$5,079
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$80	\$0	\$0
Program Direction			
Program Direction	\$42,534	\$44,252	\$44,150
Safeguards and Security			
Safeguards and Security	\$16,286	\$17,975	\$17,975
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$90	\$90	\$90
Total Science	\$65,403	\$67,929	\$67,967
Weapons Activities			
Science Campaign			
Science Campaign	\$205	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$3,462	\$5,884	\$5,953
Total Weapons Activities	\$3,667	\$5,884	\$5,953
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$747	\$2,252	\$0
Security and Safety Performance Assurance	•	•	·
Nuclear Safeguards and Security	\$220	\$290	\$0
Security Investigations			
· · · · · · · · · · · · · · · · ·	\$3,265	\$3,434	\$0

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Oak Ridge Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$4,896
Total Other Defense Activities	\$4,232	\$5,976	\$4,896
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$6,955	\$6,199	\$2,565
Chief Information Officer			
Cyber Security and Secure Communications	\$354	\$354	\$375
Total Departmental Administration	\$7,309	\$6,553	\$2,940
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$5,012	\$5,591	\$4,853
Total Office of the Inspector General	\$5,012	\$5,591	\$4,853
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$13,297	\$15,257	\$15,825
Total Defense Environmental Cleanup	\$13,297	\$15,257	\$15,825
otal Oak Ridge Operations Office	\$101,544	\$109,768	\$104,623

Laboratory Table (Dollars In Thousands)

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Oak Ridge Reservation	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Oak Ridge Reservation			
Soil and Water Remediation - Offsites Safeguards and Security	\$185,903	\$69,268	\$104,630
Safeguards and Security	\$28,567	\$22,889	\$18,490
Total Defense Environmental Cleanup	\$214,470	\$92,157	\$123,120
Total Oak Ridge Reservation	\$214,470	\$92,157	\$123,120

Laboratory Table (Dollars In Thousands)

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Office of River Protection	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup			
Office of River Protection	\$207.575	COZ4 407	#070 440
Tank Farm Activities Waste Treatment Plant	\$327,575 \$520,759	\$274,127 \$690,000	\$273,443 \$690,000
Total Office of River Protection Program Direction	\$848,334	\$964,127	\$963,443
Program Direction	\$17,530	\$22,069	\$22,333
Total Defense Environmental Cleanup	\$865,864	\$986,196	\$985,776
Total Office of River Protection	\$865,864	\$986,196	\$985,776

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Office of Scientific & Technical Information	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability			
Research & Development	\$20	\$16	\$16

ce of Scientific & Technical Information	Appropriation	Request	Reques
Energy Supply and Conservation			
Electricity Delivery & Energy Reliability			
Research & Development	\$20	\$16	\$16
Energy Efficiency and Renewable Energy			
Wind Energy	\$15	\$10	\$10
Geothermal Technology	\$10	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$25	\$10	\$10
Total Energy Supply and Conservation	\$45	\$26	\$26
Weapons Activities			
Science Campaign			
Science Campaign	\$150	\$135	\$136
Total Weapons Activities	\$150	\$135	\$136
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$240	\$300	\$ C
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$200
Total Other Defense Activities	\$240	\$300	\$200
Departmental Administration			
Policy & International Affairs			
Environmental Policy Studies	\$14	\$14	\$14
Total Departmental Administration	\$14	\$14	\$14
al Office of Scientific & Technical Information	\$449	\$475	\$376

Laboratory Table (Dollars In Thousands)

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Phio Field Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$69	\$118	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$20
Total Other Defense Activities	\$69	\$118	\$20
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$4,562	\$2,822	\$0
Total Defense Environmental Cleanup	\$4,562	\$2,822	\$0
otal Ohio Field Office	\$4,631	\$2,940	\$20

Laboratory Table (Dollars In Thousands)

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Pacific Northwest National Laboratory	FY 2006	FY 2007	FY 2008
-	Appropriation	Request	Request
Energy Supply and Conservation Electricity Delivery & Energy Reliability			
Research & Development	\$2,967	\$2,040	\$2,040
Electricity Restructuring	Ψ2,907 \$15	\$2,040 \$15	\$15
<u>·</u>	•		
Total Electricity Delivery & Energy Reliability	\$2,982	\$2,055	\$2,055
Energy Efficiency and Renewable Energy	# 4.004	# 0.000	# 0 F 00
Biomass and Biorefinery Systems R&D	\$4,264	\$6,200	\$6,500
Hydropower	\$150	\$0	\$0
Hydrogen Technology	\$2,220 \$7,840	\$6,870	\$4,086
Vehicle Technologies	\$7,849 \$5,277	\$6,355 \$7,015	\$6,355 \$8,053
Building Technologies	\$5,377 \$4,462	\$7,015 \$235	\$8,052
Industrial Technologies	\$1,462 \$1,756	·	\$40
Federal Energy Management Program Program Support	\$1,756 \$1,180	\$1,651 \$1,101	\$1,332 \$1,101
• , ,	\$1,189 \$3,500	\$1,101 \$0	\$1,101
Gateway Deployment	φ3,500	Φ0	\$0
Total Energy Efficiency and Renewable Energy	\$27,767	\$29,427	\$27,466
Research & Development			
Nuclear Power 2010	\$410	\$0	\$0
Nuclear Hydrogen Initiative	\$155	\$0	\$0
Advanced Fuel Cycle Initiative	\$986	\$500	\$4,010
Generation IV Nuclear Energy Systems Initiative	\$342	\$0	\$0
Total Research & Development	\$1,893	\$500	\$4,010
Environment, Safety and Health		·	, ,
Environment, Safety and Health	\$336	\$439	\$0
University Reactor Infrastructure and Education Assistance	*	•	• •
University Reactor Infrastructure and Education Assistance	\$168	\$0	\$0
Transfer from State Department	, ,	* -	• •
Transfer from State Department	\$16,221	\$0	\$0
Infrastructure	Ψ. Θ,==.	Ψ.	ų v
Radiological Facilities Management	\$339	\$0	\$0
Idaho Facilities Management	\$513	\$0	\$0
Total Infrastructure	\$852	\$0	\$0
Total Energy Supply and Conservation	\$50,219	\$32,421	\$33,531
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$84,137	\$85,695	\$84,103
Basic Energy Sciences	4 0.,	400,000	4 0 1,100
Basic Energy Sciences	\$15,587	\$15,182	\$15,183
Fusion Energy Sciences Program	Ψ10,001	Ψ10,10 <u>2</u>	φ10,100
Fusion Energy Sciences Program	\$1,285	\$815	\$898
Science Laboratories Infrastructure	Ψ1,200	ΨΟΙΟ	ΨΟΟΟ
Science Laboratories Infrastructure	\$4,950	\$0	\$0
Advanced Scientific Computing Research	φ 4 , 9 30	φυ	φυ
Advanced Scientific Computing Research Advanced Scientific Computing Research	CO 161	\$350	\$350
Advanced Scientific Computing Research	\$8,164	φοου	გაა 0

Laboratory Table (Dollars In Thousands)

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ific Northwest National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Safeguards and Security	, .pp. opa		
Safeguards and Security	\$10,285	\$10,993	\$10,993
Workforce Development for Teachers and Scientists	. ,	. ,	. ,
Workforce Development for Teachers and Scientists	\$882	\$1,035	\$947
Total Science	\$125,290	\$114,070	\$112,474
Weapons Activities			
Readiness Campaign			
Readiness Campaign	\$14,820	\$12,789	\$15,289
Nuclear Weapons Incident Response		.	^
Nuclear Weapons Incident Response	\$949	\$471	\$501
Total Weapons Activities	\$15,769	\$13,260	\$15,790
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$663	\$647	\$0
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$3,175	\$6,509	\$0
Infrastructure			
Idaho Facilities Management	\$110	\$0	\$0
Idaho Sitewide Safeguards and Security	\$466	\$0	\$0
Total Infrastructure	\$576	\$0	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$4,429
Total Other Defense Activities	\$4,414	\$7,156	\$4,429
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$45,266	\$37,023	\$27,067
Nonproliferation and International Security			
Nonproliferation and International Security	\$11,720	\$15,722	\$14,413
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	\$67,340	\$54,033	\$55,423
Global Initiatives for Proliferation Prevention	\$2,602	\$0	\$0
Elimination of Weapons -Grade Plutonium Production Pro	\$1,097	\$900	\$500
Fissile Materials Disposition	\$2,335	\$3,095	\$500
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$73,374	\$58,028	\$56,423
Global Threat Reduction Initiative Global Threat Reduction Initiative	\$8,710	\$8,031	\$2,648
Total Defense Nuclear Nonproliferation	\$139,070	\$118,804	\$100,551
·	. ,	, , , , , ,	, ,
Departmental Administration Policy & International Affairs			
Policy & International Affairs	ድጋር	Ф <i>1</i> 7	¢40
Environmental Policy Studies Cost of Work for Others	\$39	\$47	\$48
Cost of Work for Others	\$3,073	\$1,100	\$260
Cost of Work for Othoro	ψο,στο	Ψ1,100	Ψ200

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cific Northwest National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Departmental Administration	\$3,112	\$1,147	\$308
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuel Cells	\$4,950	\$5,000	\$5,000
Advanced Research	\$530	\$450	\$350
Total Fuels and Other Power Systems Natural Gas Technologies	\$5,480	\$5,450	\$5,350
Natural Gas Technologies	\$450	\$0	\$0
Total Fossil Energy Research and Development	\$5,930	\$5,450	\$5,350
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$1,713	\$280
Total Nuclear Waste Fund	\$0	\$1,713	\$280
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$515	\$864	\$763
Total Defense Nuclear Waste Disposal	\$515	\$864	\$763
al Pacific Northwest National Laboratory	\$344,319	\$294,885	\$273,476

Laboratory Table (Dollars In Thousands)

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Pacific Northwest Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$5,388	\$5,553	\$5,353
Total Science	\$5,388	\$5,553	\$5,353
Total Pacific Northwest Site Office	\$5,388	\$5,553	\$5,353

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ducah Gaseous Diffusion Plant	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Office of Legacy Management			
Office of Legacy Management	\$4,079	\$3,401	\$3,711
Total Energy Supply and Conservation	\$4,079	\$3,401	\$3,711
Non-Defense Environmental Cleanup Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$50,312	\$35,201	\$17,366
Total Non-Defense Environmental Cleanup	\$50,312	\$35,201	\$17,366
Uranium Enrichment Decon. & Decom. Fund Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$103,950	\$96,575	\$116,676
Total Uranium Enrichment Decon. & Decom. Fund	\$103,950	\$96,575	\$116,676
Defense Environmental Cleanup			
Safeguards and Security			
Safeguards and Security	\$10,904	\$8,707	\$0
Total Defense Environmental Cleanup	\$10,904	\$8,707	\$0
al Paducah Gaseous Diffusion Plant	\$169,245	\$143,884	\$137,753

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Laboratory Table
(Dollars In Thousands)

FY 2006 Appropriation \$139,212 \$2,575 \$17,644 \$173,674	FY 2007 Request \$167,732 \$2,995 \$19,645 \$120,668	\$2,831 \$9,008
\$139,212 \$2,575 \$17,644	\$167,732 \$2,995 \$19,645	\$167,020 \$2,831 \$9,008
\$2,575 \$17,644	\$2,995 \$19,645	\$2,831 \$9,008
\$2,575 \$17,644	\$2,995 \$19,645	\$2,831 \$9,008
\$2,575 \$17,644	\$2,995 \$19,645	\$2,831 \$9,008
\$17,644	\$19,645	\$9,008
\$17,644	\$19,645	\$9,008
\$173,674	\$120,668	
, ,		\$151,995
	,	. ,
\$5,740	\$5,686	\$5,651
. ,	. ,	. ,
\$1,130	\$865	\$910
, ,	,	•
\$17.874	\$39.479	\$39,510
4 · · · , • · ·	400,000	4 , - · · ·
\$124.880	\$126,110	\$154,775
, , , , , , , , , ,	, ,	· - , -
\$0	\$0	\$0
\$482,729	\$483,180	\$531,700
\$9	\$0	\$0
\$0	\$0	\$1,200
\$9	\$0	\$1,200
\$547	\$707	\$718
ΨΦ	ψ. σ.	ψ
\$2,900	\$5,000	\$6,000
\$3,447	\$5,707	\$6,718
\$19,458	\$23,726	\$12,411
\$19,458	\$23,726	\$12,411
\$505,643	\$512,613	\$552,029
	\$482,729 \$9 \$0 \$9 \$547 \$2,900 \$3,447 \$19,458 \$19,458	\$17,874 \$39,479 \$124,880 \$126,110 \$0 \$0 \$482,729 \$483,180 \$9 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$

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\$12,713

\$13,039

\$13,263

antex Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$106	\$0	\$0
Engineering Campaign			
Engineering Campaign	\$2	\$0	\$0
Readiness Campaign			
Readiness Campaign	\$15	\$0	\$0
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$654	\$0	\$0
Total Weapons Activities	\$777	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$12,486	\$12,713	\$13,039
Total Office of the Administrator	\$12,486	\$12,713	\$13,039

Total Pantex Site Office

Laboratory Table (Dollars In Thousands)

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Pinellas Plant	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities Office of Legacy Management			
Office of Legacy Management	\$15,418	\$14,432	\$7,757
Total Other Defense Activities	\$15,418	\$14,432	\$7,757
Total Pinellas Plant	\$15,418	\$14,432	\$7,757

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Pit Disassembly Conversion Facility	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$18,723	\$0	\$0
Total Defense Nuclear Nonproliferation	\$18,723	\$0	\$0
Total Pit Disassembly Conversion Facility	\$18,723	\$0	\$0

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Laboratory Table	
(Dollars In Thousands)	

ittsburgh Naval Reactors	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities	• • • • • • • • • • • • • • • • • • • •	·	· ·
Security and Safety Performance Assurance			
Security Investigations	\$441	\$395	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$378
Total Other Defense Activities	\$441	\$395	\$378
Naval Reactors			
Program Direction			
Program Direction	\$9,314	\$9,626	\$10,596
Total Naval Reactors	\$9,314	\$9,626	\$10,596
otal Pittsburgh Naval Reactors	\$9,755	\$10,021	\$10,974

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rtsmouth Gaseous Diffusion Plant	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation	7.491.091144.011	rtoquoot	11094000
Office of Legacy Management			
Office of Legacy Management	\$12,239	\$10,207	\$11,134
Total Energy Supply and Conservation	\$12,239	\$10,207	\$11,134
Non-Defense Environmental Cleanup			
Gaseous Diffusion Plants			
Gaseous Diffusion Plants	\$78,122	\$72,215	\$20,754
Total Non-Defense Environmental Cleanup	\$78,122	\$72,215	\$20,754
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$190,236	\$151,320	\$206,427
Total Uranium Enrichment Decon. & Decom. Fund	\$190,236	\$151,320	\$206,427
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$7,149	\$9,100	\$9,431
Safeguards and Security			
Safeguards and Security	\$17,664	\$15,642	\$11,667
Total Defense Environmental Cleanup	\$24,813	\$24,742	\$21,098
al Portsmouth Gaseous Diffusion Plant	\$305,410	\$258,484	\$259,413

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Princeton Plasma Physics Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
High Energy Physics			
High Energy Physics	\$225	\$249	\$266
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$71,745	\$129,956	\$71,647
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$119	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$1,171	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$1,919	\$1,953	\$2,053
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$115	\$392	\$430
Total Science	\$75,294	\$132,550	\$74,396
Total Princeton Plasma Physics Laboratory	\$75,294	\$132,550	\$74,396

Laboratory Table (Dollars In Thousands)

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Princeton Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$1,618	\$1,668	\$1,759
Total Science	\$1,618	\$1,668	\$1,759
Total Princeton Site Office	\$1,618	\$1,668	\$1,759

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Radiological & Envir. Sciences Lab	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Program Direction - NE			
Program Direction - NE Infrastructure	\$0	\$0	\$2,774
Idaho Facilities Management	\$0	\$0	\$2,450
Total Energy Supply and Conservation	\$0	\$0	\$5,224
Total Radiological & Envir. Sciences Lab	\$0	\$0	\$5,224

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Remote Sensing Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Nuclear Nonproliferation			
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,175	\$451	\$551
Non Proliferation Programs with Russia			
HEU Transparency Implementation	\$500	\$0	\$0
Total Defense Nuclear Nonproliferation	\$1,675	\$451	\$551
Total Remote Sensing Laboratory	\$1,675	\$451	\$551

Laboratory Table (Dollars In Thousands)

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nland Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Reques
Weapons Activities		·	
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$114	\$0	\$0
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,596	\$2,511	\$2,536
Total Weapons Activities	\$1,710	\$2,511	\$2,536
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$554	\$1,099	\$0
Security and Safety Performance Assurance			
Security Investigations	\$398	\$1,001	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$1,531
Total Other Defense Activities	\$952	\$2,100	\$1,531
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$1,349	\$1,525	\$1,525
Chief Information Officer			
Cyber Security and Secure Communications	\$675	\$2,013	\$2,100
Total Departmental Administration	\$2,024	\$3,538	\$3,625
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$2,064	\$2,396	\$2,043
Total Office of the Inspector General	\$2,064	\$2,396	\$2,043
Defense Environmental Cleanup			
Hanford Site			
2012 Accelerated Completions	\$123,240	\$120,945	\$99,815
2035 Accelerated Completions	\$256,253	\$283,294	\$361,960
Total Hanford Site	\$379,493	\$404,239	\$461,775
Program Direction			
Program Direction	\$31,479	\$41,433	\$42,851
Total Defense Environmental Cleanup	\$410,972	\$445,672	\$504,626
al Richland Operations Office	\$417,722	\$456,217	\$514,361

Laboratory Table (Dollars In Thousands)

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Rio Blanco/Rulison Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$1,168	\$0	\$0
Total Defense Environmental Cleanup	\$1,168	\$0	\$0
Total Rio Blanco/Rulison Site	\$1,168	\$0	\$0

Laboratory Table (Dollars In Thousands)

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ocky Flats Field Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities			
Office of Legacy Management			
Office of Legacy Management	\$0	\$90,755	\$105,068
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$148
Total Other Defense Activities	\$0	\$90,755	\$105,216
Defense Environmental Cleanup			
Closure Sites			
Rocky Flats	\$514,709	\$7,000	\$6,150
Program Direction			
Program Direction	\$1,543	\$0	\$0
Program Support			
Program Support	\$244	\$0	\$0
Total Defense Environmental Cleanup	\$516,496	\$7,000	\$6,150
otal Rocky Flats Field Office	\$516,496	\$97,755	\$111,366

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Rocky Mountain Oilfield Testing Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Naval Petroleum and Oil Shale Reserves Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$4,127	\$3,000	\$3,000
Total Naval Petroleum and Oil Shale Reserves	\$4,127	\$3,000	\$3,000
Total Rocky Mountain Oilfield Testing Center	\$4,127	\$3,000	\$3,000

Laboratory Table (Dollars In Thousands)

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andia National Laboratories	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		·	· · ·
Electricity Delivery & Energy Reliability			
Research & Development	\$15,910	\$10,520	\$10,520
Energy Efficiency and Renewable Energy			
Wind Energy	\$3,695	\$6,300	\$5,750
Geothermal Technology	\$3,500	\$0	\$0
Hydrogen Technology	\$5,473	\$6,625	\$5,545
Solar Energy	\$10,430	\$18,440	\$11,440
Vehicle Technologies	\$8,255	\$8,443	\$8,443
Industrial Technologies	\$1,038	\$331	\$0
Federal Energy Management Program	\$224	\$211	\$214
Program Support	\$396	\$400	\$400
Tribal Energy Activities	\$300	\$250	\$250
Total Energy Efficiency and Renewable Energy Research & Development	\$33,311	\$41,000	\$32,042
Nuclear Hydrogen Initiative	\$6,365	\$5,190	\$6,200
Advanced Fuel Cycle Initiative	\$1,570	\$2,000	\$8,020
Generation IV Nuclear Energy Systems Initiative	\$730	\$575	\$575
Total Research & Development Infrastructure	\$8,665	\$7,765	\$14,795
Radiological Facilities Management	\$1,900	\$1,800	\$0
Total Energy Supply and Conservation	\$59,786	\$61,085	\$57,357
Science			
Nuclear Physics			
Nuclear Physics	\$25	\$0	\$0
Biological and Environmental Research			
Biological and Environmental Research	\$4,610	\$4,213	\$1,100
Basic Energy Sciences			
Basic Energy Sciences	\$34,353	\$43,822	\$43,453
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$2,389	\$1,655	\$1,665
Advanced Scientific Computing Research	. ,	. ,	. ,
Advanced Scientific Computing Research	\$5,611	\$2,595	\$2,595
Workforce Development for Teachers and Scientists	Ψο,σ	4 2,000	Ψ=,σσσ
Workforce Development for Teachers and Scientists	\$0	\$258	\$455
Total Science	\$46,988	\$52,543	\$49,268
	Ψ .0,000	ψ02,010	ψ .o,200
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$417,676	\$393,588	\$367,160
Science Campaign			
Science Campaign	\$13,183	\$25,286	\$34,910
Engineering Campaign			
Engineering Campaign	\$165,323	\$89,372	\$85,837

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(Dollars In Thousands)

andia National Laboratories	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign Advanced Simulation & Computing Campaign	\$50,057	\$17,605	\$23,096
Advanced Simulation & Computing Campaign Advanced Simulation & Computing Campaign Pit Manufacturing and Certification Campaign	\$136,978	\$153,302	\$111,741
Pit Manufacturing and Certification Campaign Readiness Campaign	\$1,305	\$784	\$1,600
Readiness Campaign Readiness in Technical Base and Facilities	\$21,697	\$18,395	\$9,393
Readiness in Technical Base and Facilities Secure Transportation Asset	\$194,390	\$192,719	\$179,203
Secure Transportation Asset Nuclear Weapons Incident Response	\$31,544	\$20,985	\$19,774
Nuclear Weapons Incident Response Facilities and Infrastructure Recapitalization Program	\$11,713	\$11,803	\$15,452
Facilities and Infrastructure Recapitalization Program Safeguards and Security	\$16,356	\$33,439	\$32,986
Safeguards and Security Environmental Projects and Operations Program	\$93,206	\$86,890	\$85,793
Environmental Projects and Operations Program	\$0	\$2,958	\$2,997
Other Defense Activities Environment, Safety, and Health Environment, Safety, and Health Security and Safety Performance Assurance Nuclear Safeguards and Security Health Safety and Security (All other) Health Safety and Security (All other)	\$134 \$8,883 \$0	\$129 \$8,941 \$0	\$0 \$0 \$7,235
Total Other Defense Activities Defense Nuclear Nonproliferation Nonproliferation and Verification R&D	\$9,017	\$9,070	\$7,235
Nonproliferation and Verification R&D Nonproliferation and International Security	\$70,133	\$61,611	\$64,636
Nonproliferation and International Security Non Proliferation Programs with Russia	\$11,188	\$18,785	\$15,893
International Nuclear Materials Protection & Cooperation Global Initiatives for Proliferation Prevention HEU Transparency Implementation Fissile Materials Disposition	\$97,547 \$3,250 \$1,200 \$0	\$115,322 \$0 \$0 \$400	\$91,289 \$0 \$0 \$400
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$101,997	\$115,722	\$91,689
Global Threat Reduction Initiative	\$4,454	\$3,325	\$1,825
Total Defense Nuclear Nonproliferation	\$187,772	\$199,443	\$174,043

Fossil Energy Research and Development

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ndia National Laboratories	FY 2006	FY 2007	FY 2008
Fuels and Other Power Systems	Appropriation	Request	Request
Carbon Sequestration	\$670	\$450	\$450
Advanced Research	\$770 \$729	\$725	\$750
Total Fuels and Other Power Systems	\$1,399	\$1,175	\$1,200
Petroleum - Oil Technologies			
Oil Technology	\$15	\$0	\$0
Total Fossil Energy Research and Development	\$1,414	\$1,175	\$1,200
Nuclear Waste Fund			
Nuclear Waste Disposal			
Prog. Mgmt. & Int (S & T)	\$0	\$1,398	\$228
Total Nuclear Waste Fund	\$0	\$1,398	\$228
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal	\$9,119	\$14,184	\$7,501
Total Defense Nuclear Waste Disposal	\$9,119	\$14,184	\$7,501
Defense Environmental Cleanup			
NNSA Sites			
NNSA Sites	\$9,672	\$0	\$0
Total Defense Environmental Cleanup	\$9,672	\$0	\$0
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$5,696	\$2,780	\$2,838
Total Strategic Petroleum Reserve	\$5,696	\$2,780	\$2,838
al Sandia National Laboratories	\$1,482,892	\$1,388,804	\$1,269,612

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andia Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities		-	<u> </u>
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,750	\$0	\$0
Total Weapons Activities	\$1,750	\$0	\$0
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$13,378	\$13,133	\$14,123
Total Office of the Administrator	\$13,378	\$13,133	\$14,123
otal Sandia Site Office	\$15,128	\$13,133	\$14,123

Laboratory Table (Dollars In Thousands)

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vannah River National Laboratory	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			_
Energy Efficiency and Renewable Energy			
Hydrogen Technology	\$650	\$1,389	\$873
Research & Development	A	.	
Nuclear Hydrogen Initiative	\$1,361	\$1,500	\$1,400
Total Energy Supply and Conservation	\$2,011	\$2,889	\$2,273
Science			
Biological and Environmental Research			
Biological and Environmental Research	\$934	\$691	\$321
Basic Energy Sciences			
Basic Energy Sciences	\$300	\$200	\$300
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$20	\$0	\$0
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$258	\$230
Total Science	\$1,254	\$1,149	\$851
Other Defense Activities			
Security and Safety Performance Assurance			
Nuclear Safeguards and Security	\$2,426	\$1,911	\$0
Total Other Defense Activities	\$2,426	\$1,911	\$0
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$7,139	\$7,139	\$7,139
Total Defense Nuclear Nonproliferation	\$7,139	\$7,139	\$7,139
Defense Environmental Cleanup			
Savannah River Sites			
Tank Farm Activities	\$49,207	\$43,300	\$39,300
Total Defense Environmental Cleanup	\$49,207	\$43,300	\$39,300
al Savannah River National Laboratory	\$62,037	\$56,388	\$49,563
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avannah River Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Electricity Delivery & Energy Reliability		,	<u> </u>
Research & Development Research & Development	\$950	\$0	\$0
Nuclear Power 2010 Advanced Fuel Cycle Initiative	\$50 \$2,730	\$0 \$3,000	\$0 \$24,060
Total Research & Development	\$2,780	\$3,000	\$24,060
Total Energy Supply and Conservation	\$3,730	\$3,000	\$24,060
Science Biological and Environmental Research Biological and Environmental Research	\$1,102	\$0	\$0
Total Science	\$1,102	\$0	\$0
Other Defense Activities Environment, Safety, and Health Environment, Safety, and Health	\$69	\$222	\$0
Security and Safety Performance Assurance Nuclear Safeguards and Security Security Investigations	\$3,962 \$2,977	\$4,675 \$2,307	\$0 \$0
Total Security and Safety Performance Assurance Health Safety and Security (All other)	\$6,939	\$6,982	\$0
Health Safety and Security (All other)	\$0	\$0	\$8,485
Total Other Defense Activities	\$7,008	\$7,204	\$8,485
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia	**	0.50	4.100
International Nuclear Materials Protection & Cooperation Fissile Materials Disposition	\$0 \$640	\$59 \$850	\$463 \$900
Total Non Proliferation Programs with Russia Global Threat Reduction Initiative	\$640	\$909	\$1,363
Global Threat Reduction Initiative	\$1,951	\$250	\$200
Total Defense Nuclear Nonproliferation	\$2,591	\$1,159	\$1,563
Office of the Inspector General Office of the Inspector General Office of the Inspector General	\$2,064	\$2,236	¢1 700
Total Office of the Inspector General	\$2,064	\$2,236	\$1,788 \$1,788
,	φ2,004	φ2,230	φ1,700
Defense Environmental Cleanup Savannah River Sites 2035 Accelerated Completions	\$12.01 6	¢12.542	¢12 500
Program Direction Program Direction	\$12,916 \$41,390	\$12,542 \$48,892	\$12,500 \$50,781
Technology Development			
Technology Development	\$0	\$1,500	\$0

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Savannah River Operations Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Defense Environmental Cleanup	\$54,306	\$62,934	\$63,281
Total Savannah River Operations Office	\$70,801	\$76,533	\$99,177

Laboratory Table (Dollars In Thousands)

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`	,		
annah River Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$26,932	\$28,036	\$30,364
Engineering Campaign			
Engineering Campaign	\$2,219	\$1,774	\$1,689
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$2,211	\$492	\$1,044
Readiness Campaign			
Readiness Campaign	\$61,769	\$33,097	\$36,483
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$101,453	\$104,429	\$103,134
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,868	\$1,981	\$3,404
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$1,500	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$12,508	\$12,607	\$12,966
Total Weapons Activities	\$210,460	\$182,416	\$189,084
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D			
Nonproliferation and Verification R&D	\$65	\$0	\$0
Nonproliferation and International Security			
Nonproliferation and International Security	\$1,952	\$3,023	\$3,029
Non Proliferation Programs with Russia			
International Nuclear Materials Protection & Cooperation	s1,040	\$0	\$0
Global Initiatives for Proliferation Prevention	\$2,284	\$0	\$0
Fissile Materials Disposition	\$40,150	\$489,510	\$512,025
Total Non Proliferation Programs with Russia	\$43,474	\$489,510	\$512,025
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$6,460	\$5,932	\$3,769
Total Defense Nuclear Nonproliferation	\$51,951	\$498,465	\$518,823
Departmental Administration			
Cost of Work for Others			
Cost of Work for Others	\$19,633	\$20,140	\$21,500
Total Departmental Administration	\$19,633	\$20,140	\$21,500
Defense Environmental Cleanup Savannah River Sites			
	#250.024	# 220 422	#24.000
2012 Accelerated Completions	\$250,924 \$473,700	\$236,132	\$31,000
2035 Accelerated Completions	\$473,760 \$484,466	\$264,796	\$497,571 \$635,710
Tank Farm Activities	\$484,166	\$527,624	\$625,719
Total Savannah River Sites	\$1,208,850	\$1,028,552	\$1,154,290
Total Savannah River Sites Safeguards and Security Safeguards and Security	\$1,208,850 \$135,379	\$1,028,552 \$163,626	\$1,154,290 \$149,400

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Savannah River Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Defense Environmental Cleanup	\$1,344,229	\$1,192,178	\$1,303,690
Total Savannah River Site	\$1,626,273	\$1,893,199	\$2,033,097

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vannah River Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$1,200	\$0	\$0
Total Weapons Activities	\$1,200	\$0	\$0
Other Defense Activities			
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$1,991
Total Other Defense Activities	\$0	\$0	\$1,991
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$3,716	\$4,704	\$5,147
Total Office of the Administrator	\$3,716	\$4,704	\$5,147
tal Savannah River Site Office	\$4,916	\$4,704	\$7,138

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henectady Naval Reactors	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities			
Security and Safety Performance Assurance			
Security Investigations	\$32	\$44	\$0
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$27
Total Other Defense Activities	\$32	\$44	\$27
Naval Reactors			
Program Direction			
Program Direction	\$6,946	\$7,127	\$7,982
Total Naval Reactors	\$6,946	\$7,127	\$7,982
tal Schenectady Naval Reactors	\$6,978	\$7,171	\$8,009

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Separations Process Research Unit	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites			
NNSA Sites	\$6,477	\$24,500	\$27,585
Total Defense Environmental Cleanup	\$6,477	\$24,500	\$27,585
Total Separations Process Research Unit	\$6,477	\$24,500	\$27,585

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Laboratory Table	
(Dollars In Thousands)	

Shoal Site	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup NNSA Sites		·	· · ·
NNSA Sites	\$692	\$0	\$0
Total Defense Environmental Cleanup	\$692	\$0	\$0
Total Shoal Site	\$692	\$0	\$0

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Southeast Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy	\$50	\$0	\$0
Program Direction	\$3,300	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$3,375	\$0	\$0
Total Energy Supply and Conservation	\$3,375	\$0	\$0
Total Southeast Regional Office	\$3,375	\$0	\$0

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Southeastern Power Administration	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Southeastern Power Admin Operation & Maint. Purchase Power and Wheeling			
Purchase Power and Wheeling Program Direction	\$32,713	\$34,392	\$48,413
Program Direction	\$5,544	\$5,723	\$6,463
Total Southeastern Power Admin Operation & Maint.	\$38,257	\$40,115	\$54,876
Total Southeastern Power Administration	\$38,257	\$40,115	\$54,876

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Southwestern Power Administration	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Southwestern Power Admin Operation & Maint.			
Systems Operation and Maintenance			
Systems Operation and Maintenance Purchase Power and Wheeling	\$6,972	\$7,145	\$11,978
Purchase Power and Wheeling	\$12,400	\$13,600	\$45,000
SWPA Construction			
Construction	\$3,134	\$3,612	\$4,300
Program Direction			
Program Direction	\$19,758	\$20,782	\$22,214
Total Southwestern Power Admin Operation & Maint.	\$42,264	\$45,139	\$83,492
Total Southwestern Power Administration	\$42,264	\$45,139	\$83,492

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nford Linear Accelerator Center	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup Small Sites		·	·
Small Sites	\$3,465	\$5,720	\$5,900
Total Non-Defense Environmental Cleanup	\$3,465	\$5,720	\$5,900
Science			
High Energy Physics			
High Energy Physics	\$146,064	\$145,964	\$114,627
Biological and Environmental Research			
Biological and Environmental Research	\$4,695	\$4,311	\$4,419
Basic Energy Sciences			
Basic Energy Sciences	\$152,942	\$215,469	\$190,498
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$5,539	\$5,770	\$0
Advanced Scientific Computing Research	. ,	. ,	·
Advanced Scientific Computing Research	\$102	\$0	\$0
Safeguards and Security	•	• •	•
Safeguards and Security	\$2,377	\$2,437	\$2,437
Workforce Development for Teachers and Scientists	. ,	. ,	. ,
Workforce Development for Teachers and Scientists	\$140	\$150	\$303
Total Science	\$311,859	\$374,101	\$312,284
al Stanford Linear Accelerator Center	\$315,324	\$379,821	\$318,184

Laboratory Table (Dollars In Thousands)

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Stanford Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$1,625	\$2,134	\$2,551
Total Science	\$1,625	\$2,134	\$2,551
Total Stanford Site Office	\$1,625	\$2,134	\$2,551

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Strategic Petroleum Reserve - Bayou Choctow	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$15,371	\$9,233	\$10,953
Expansion			
Expansion	\$0	\$0	\$30,290
Management for SPR Expansion			
Management for SPR Expansion	\$0	\$0	\$410
Total Strategic Petroleum Reserve	\$15,371	\$9,233	\$41,653
Total Strategic Petroleum Reserve - Bayou Choctow	\$15,371	\$9,233	\$41,653

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Strategic Petroleum Reserve - Big Hill	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$25,763	\$24,064	\$17,421
Expansion			
Expansion	\$0	\$0	\$52,723
Management for SPR Expansion			
Management for SPR Expansion	\$0	\$0	\$410
Total Strategic Petroleum Reserve	\$25,763	\$24,064	\$70,554
Total Strategic Petroleum Reserve - Big Hill	\$25,763	\$24,064	\$70,554

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Strategic Petroleum Reserve - Bryan Mound	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Strategic Petroleum Reserve Storage Facilities Development			
SPR - Facilities Development	\$28,083	\$19,404	\$21,076
Total Strategic Petroleum Reserve	\$28,083	\$19,404	\$21,076
Total Strategic Petroleum Reserve - Bryan Mound	\$28,083	\$19,404	\$21,076

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Strategic Petroleum Reserve - West Hackberry	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Strategic Petroleum Reserve		•	
Storage Facilities Development			
SPR - Facilities Development	\$34,958	\$17,382	\$17,052
Expansion			
Expansion	\$0	\$0	\$36,119
Management for SPR Expansion			
Management for SPR Expansion	\$0	\$0	\$410
Total Strategic Petroleum Reserve	\$34,958	\$17,382	\$53,581
Total Strategic Petroleum Reserve - West Hackberry	\$34,958	\$17,382	\$53,581

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ategic Petroleum Reserve Project Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities			
Health Safety and Security (All other)			
Health Safety and Security (All other)	\$0	\$0	\$250
Total Other Defense Activities	\$0	\$0	\$250
Strategic Petroleum Reserve			
Storage Facilities Development			
SPR - Facilities Development	\$89,598	\$76,581	\$75,027
Management for SPR Operations			
Management	\$0	\$0	\$12,994
Total Strategic Petroleum Reserve	\$89,598	\$76,581	\$88,021
Strategic Petroleum Reserve - Petroleum Account			
SPR - Petroleum Account			
Oil Acquisition and Transportation	-\$43,000	\$0	\$0
Total Strategic Petroleum Reserve - Petroleum Account	-\$43,000	\$0	\$0
tal Strategic Petroleum Reserve Project Office	\$46,598	\$76,581	\$88,271

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Strategic Petroleum Reserve-RICHTON	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Strategic Petroleum Reserve			
Expansion			
Expansion	\$0	\$0	\$34,227
Management for SPR Expansion			
Management for SPR Expansion	\$0	\$0	\$411
Total Strategic Petroleum Reserve	\$0	\$0	\$34,638
Total Strategic Petroleum Reserve-RICHTON	\$0	\$0	\$34,638

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homas Jefferson National Accelerator Facility	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
High Energy Physics			
High Energy Physics	\$912	\$927	\$350
Nuclear Physics			
Nuclear Physics	\$78,358	\$96,371	\$102,437
Biological and Environmental Research			
Biological and Environmental Research	\$537	\$400	\$400
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$175	\$0	\$0
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$120	\$0	\$0
Safeguards and Security			
Safeguards and Security	\$1,231	\$1,311	\$1,311
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$328	\$502	\$450
Total Science	\$81,661	\$99,511	\$104,948
otal Thomas Jefferson National Accelerator Facility	\$81,661	\$99,511	\$104,948

Laboratory Table (Dollars In Thousands)

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Thomas Jefferson Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Science			
Program Direction			
Program Direction	\$1,457	\$1,500	\$1,872
Total Science	\$1,457	\$1,500	\$1,872
Total Thomas Jefferson Site Office	\$1,457	\$1,500	\$1,872

Laboratory Table (Dollars In Thousands)

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University of Nevada, Las Vegas	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Research & Development			
Nuclear Hydrogen Initiative Advanced Fuel Cycle Initiative	\$1,900 \$4,950	\$1,860 \$4,000	\$2,000 \$4,000
Total Research & Development	\$6,850	\$5,860	\$6,000
Total Energy Supply and Conservation	\$6,850	\$5,860	\$6,000
Total University of Nevada, Las Vegas	\$6,850	\$5,860	\$6,000

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University of Rochester	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities Inertial Confinement Fusion and High Yield Campaign Inertial Confinement Fusion and High Yield Campaign	\$67,982	\$44,150	\$53,044
Total Weapons Activities	\$67,982	\$44,150	\$53,044
Total University of Rochester	\$67,982	\$44,150	\$53,044

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Washington Headquarters	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation		•	<u> </u>
Electricity Delivery & Energy Reliability			
Research & Development	\$1,859	\$0	\$0
Electricity Restructuring	\$729	\$0	\$0
Program Direction	\$9,951	\$12,168	\$12,242
Total Electricity Delivery & Energy Reliability	\$12,539	\$12,168	\$12,242
Energy Efficiency and Renewable Energy			
Biomass and Biorefinery Systems R&D	\$68,254	\$106,287	\$136,713
Wind Energy	\$14,697	\$2,209	\$8,059
Program Direction	\$60,138	\$58,430	\$67,430
Geothermal Technology	\$10,946	\$0	\$0
Hydropower	\$45	\$0	\$0
Hydrogen Technology	\$112,637	\$136,853	\$151,678
Solar Energy	\$17,666	\$60,770	\$74,752
Vehicle Technologies	\$56,544	\$74,190	\$71,432
Building Technologies	\$45,581	\$53,917	\$60,505
Industrial Technologies	\$42,514	\$36,645	\$38,505
Federal Energy Management Program	\$7,503	\$5,989	\$5,367
Program Support	\$2,083	\$3,485	\$5,836
Weatherization Assistance	\$242,550	\$164,198	\$144,000
State Energy Program Grants	\$35,640	\$49,457	\$45,501
State Energy Activities	\$495	\$0	\$0
Gateway Deployment	\$13,600	\$0	\$0 \$0
International Renewable Energy Program	\$3,541	\$1,623	\$0 \$0
Tribal Energy Activities	\$2,860	\$3,207	\$2,207
Renewable Energy Production Incentive	\$4,950	\$4,946	\$4,946
Asia Pacific	\$4,930 \$0	\$4,940 \$0	\$7,500
	•	•	
Total Energy Efficiency and Renewable Energy Research & Development	\$742,244	\$762,206	\$824,431
Nuclear Power 2010	\$503	\$1,670	\$943
Nuclear Hydrogen Initiative	\$494	\$1,458	\$1,488
Advanced Fuel Cycle Initiative	\$250	\$153,200	\$100,300
Generation IV Nuclear Energy Systems Initiative	\$254	\$2,793	\$2,987
Total Research & Development	\$1,501	\$159,121	\$105,718
Environment, Safety and Health			
Environment, Safety and Health	\$5,098	\$6,353	\$0
Program Direction	\$20,691	\$19,993	\$0
Total Environment, Safety and Health	\$25,789	\$26,346	\$0
University Reactor Infrastructure and Education Assistance	POO	ФО.	Φ0
University Reactor Infrastructure and Education Assistanc	\$80	\$0	\$0
Transfer from State Department	^	•	•
Transfer from State Department	\$517	\$0	\$0
Program Direction - NE			
Program Direction - NE	\$27,674	\$34,160	\$38,585
Infrastructure			
Radiological Facilities Management	\$411	\$550	\$550

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Vashington Headquarters	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Office of Legacy Management	Appropriation	Request	Nequest
Office of Legacy Management	\$0	\$0	\$1,385
Total Energy Supply and Conservation	\$810,755	\$994,551	\$982,911
Innovative Tech Loan Guarantee Prog			
Administrative Operations			
Administrative Operations Administrative Operations	\$0	\$0	\$8,390
			
Total Innovative Tech Loan Guarantee Prog	\$0	\$0	\$8,390
Uranium Enrichment Decon. & Decom. Fund			
Uranium Enrichment D&D Fund			
Uranium Enrichment D&D Fund	\$19,800	\$20,000	\$20,000
Total Uranium Enrichment Decon. & Decom. Fund	\$19,800	\$20,000	\$20,000
Science			
High Energy Physics			
High Energy Physics	\$1,726	\$99,639	\$103,313
Nuclear Physics			
Nuclear Physics	\$1,015	\$32,910	\$34,857
Biological and Environmental Research			
Biological and Environmental Research	\$2,006	\$137,076	\$187,094
Basic Energy Sciences			
Basic Energy Sciences	\$2,093	\$189,160	\$238,552
Fusion Energy Sciences Program			
Fusion Energy Sciences Program	\$616	\$13,683	\$13,203
Science Laboratories Infrastructure			
Science Laboratories Infrastructure	\$277	\$175	\$35,275
Advanced Scientific Computing Research			
Advanced Scientific Computing Research	\$918	\$104,403	\$115,351
Program Direction			
Program Direction	\$68,038	\$75,045	\$80,741
Safeguards and Security			
Safeguards and Security	\$96	\$437	\$237
Workforce Development for Teachers and Scientists			
Workforce Development for Teachers and Scientists	\$0	\$119	\$410
Total Science	\$76,785	\$652,647	\$809,033
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$791	\$0	\$61,019
Science Campaign			
Science Campaign	\$26	\$16,237	\$22,129
Engineering Campaign			
Engineering Campaign	\$1,000	\$5,762	\$4,220
Inertial Confinement Fusion and High Yield Campaign			
Inertial Confinement Fusion and High Yield Campaign	\$45	\$8,903	\$6,145

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Vashington Headquarters	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Advanced Simulation & Computing Campaign			
Advanced Simulation & Computing Campaign Pit Manufacturing and Certification Campaign	\$53,666	\$38,688	\$131,211
Pit Manufacturing and Certification Campaign Readiness Campaign	\$40	\$23,969	\$39,978
Readiness Campaign Readiness in Technical Base and Facilities	\$9	\$0	\$4,506
Readiness in Technical Base and Facilities Readiness in Technical Base and Facilities Secure Transportation Asset	\$363	\$97,815	\$118,725
Secure Transportation Asset Nuclear Weapons Incident Response	\$9	\$0	\$0
Nuclear Weapons Incident Response Facilities and Infrastructure Recapitalization Program	\$1,148	\$18,827	\$19,774
Facilities and Infrastructure Recapitalization Program Safeguards and Security	\$703	\$18,473	\$24,687
Safeguards and Security	\$10,438	\$46,649	\$59,706
Total Weapons Activities	\$68,238	\$275,323	\$492,100
Other Defense Activities Environment, Safety, and Health			
Environment, Safety, and Health	\$41,440	\$43,867	\$0
Program Direction	\$16,525	\$17,105	\$0
Total Environment, Safety, and Health Hearings and Appeals	\$57,965	\$60,972	\$0
Hearings and Appeals Security and Safety Performance Assurance	\$4,310	\$4,422	\$4,607
Program Direction	\$65,864	\$68,636	\$0
Nuclear Safeguards and Security	\$150,084	\$151,790	\$0
Security Investigations	\$8,047	\$8,540	\$0
Total Security and Safety Performance Assurance Office of Legacy Management	\$223,995	\$228,966	\$0
Office of Legacy Management Health Safety and Security (All other)	\$25,962	\$21,619	\$12,641
Health Safety and Security (All other) Program Direction	\$0	\$0	\$250,087
Program Direction	\$0	\$0	\$98,843
Total Other Defense Activities	\$312,232	\$315,979	\$366,178
Defense Nuclear Nonproliferation			
Nonproliferation and Verification R&D Nonproliferation and Verification R&D	\$1,994	\$6,162	\$5,495
Nonproliferation and International Security		. ,	. ,
Nonproliferation and International Security	\$5,219	\$8,815	\$20,119

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shinaton Hoodayartors	FY 2006	FY 2007	FY 2008
shington Headquarters	Appropriation	Request	Request
Non Proliferation Programs with Russia	_		
International Nuclear Materials Protection & Cooperation	\$6,023	\$0	\$0
Global Initiatives for Proliferation Prevention	\$17,152	\$0	\$0
HEU Transparency Implementation	\$32	\$0 \$50	\$0
Elimination of Weapons -Grade Plutonium Production Pro		\$50	\$50
Fissile Materials Disposition	\$20,638	\$1,503	\$3,066
Total Non Proliferation Programs with Russia	\$43,853	\$1,553	\$3,116
Global Threat Reduction Initiative			
Global Threat Reduction Initiative	\$6,348	\$12,476	\$18,755
Total Defense Nuclear Nonproliferation	\$57,414	\$29,006	\$47,485
Naval Reactors			
Naval Reactors Development			
Naval Reactors Development	\$3,100	\$3,066	\$3,436
Program Direction			
Program Direction	\$27,102	\$14,432	\$14,122
Total Naval Reactors	\$30,202	\$17,498	\$17,558
Office of the Administrator			
Office of the Administrator			
Office of the Administrator	\$194,960	\$215,886	\$215,175
Total Office of the Administrator	\$194,960	\$215,886	\$215,175
Departmental Administration			
Departmental Administration			
Departmental Administration	\$648	\$147	\$0
Policy & International Affairs	ΨΟ4Ο	Ψ141	ΨΟ
Program Direction	\$14,897	\$18,744	\$18,948
Policy Analysis and System Studies	\$389	\$612	\$625
Climate Change Technology Program	\$0	\$0	\$1,066
3 3, 3	•		
Total Policy & International Affairs Chief Financial Officer	\$15,286	\$19,356	\$20,639
Program Direction	\$27.522	¢26.700	¢40.260
Program Direction	\$37,522	\$36,790	\$40,260
Program Direction	\$17,384	\$22,029	\$28,161
Total Program Direction	\$17,384	\$22,029	\$28,161
Congressional, and Intergovernmental Affairs	, ,	· ,	+ -, -
Program Direction	\$4,795	\$4,866	\$4,762
Public Affairs	. ,	. ,	. ,
Program Direction	\$4,475	\$4,419	\$3,860
General Counsel			
General Counsel	\$23,069	\$24,725	\$30,076
Office of the Secretary			
Office of the Secretary	\$5,399	\$5,539	\$5,787
Management & Administration			
Program Direction	\$53,973	\$55,237	\$63,939

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	•		
shington Headquarters	FY 2006	FY 2007	FY 2008
<u> </u>	Appropriation	Request	Request
Economic Impact & Diversity	^	^	
Program Direction	\$5,318	\$5,144	\$5,649
Minority Economic Impact	\$818	\$825	\$834
Total Economic Impact & Diversity Chief Information Officer	\$6,136	\$5,969	\$6,483
Program Direction	\$38,991	\$47,722	\$47,502
Cyber Security and Secure Communications	\$19,257	\$29,351	\$25,509
Corporate Management Information Program	\$22,825	\$22,917	\$28,421
Total Chief Information Officer Competitive Sourcing Initiative	\$81,073	\$99,990	\$101,432
Competitive Sourcing Initiative	\$2,464	\$2,982	\$1,770
Total Departmental Administration	\$252,224	\$282,049	\$307,169
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$17,547	\$18,671	\$25,384
Total Office of the Inspector General	\$17,547	\$18,671	\$25,384
Federal Energy Regulatory Commission			
Energy Infrastructure			
Energy Infrastructure	\$136,000	\$144,500	\$137,125
Competitive Markets	.	•	
Competitive Markets	\$47,400	\$48,300	\$49,300
Market Oversight	#07.000	#00.000	# 00.000
Market Oversight	\$37,000	\$38,000	\$39,000
Total Federal Energy Regulatory Commission	\$220,400	\$230,800	\$225,425
Fossil Energy Research and Development Fuels and Other Power Systems			
Fuel Cells	\$2,496	\$2,521	\$0
Carbon Sequestration	\$333	\$6,442	\$2,811
Fuels	\$0	\$550	\$0
Advanced Research	\$5,853	\$4,428	\$3,924
Innovations for Existing Plants	\$0	\$162	\$0
Advanced Turbines	\$65	\$0	\$225
Total Fuels and Other Power Systems	\$8,747	\$14,103	\$6,960
Natural Gas Technologies			
Natural Gas Technologies	\$1,833	\$0	\$0
Program Direction			
Headquarters Program Direction	\$26,696	\$34,747	\$32,284
Petroleum - Oil Technologies			
Oil Technology	\$2,636	\$0	\$0
Fossil Energy Environmental Restoration	*	A C 11-	^-
Fossil Energy Environmental Restoration	\$3,471	\$3,415	\$3,275
Cooperative Research & Revelopment	A 40	40	*
Cooperative Research & Development	\$40	\$0	\$0

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·	,		
ashington Headquarters	FY 2006	FY 2007	FY 2008
Import/Export Authorization	Appropriation	Request	Request
Import/Export Authorization	\$1,781	\$0	\$0
Special Recruitment Programs	Ψ1,701	ΨΟ	ΨΟ
Special Recruitment Programs	\$649	\$656	\$656
Total Fossil Energy Research and Development	\$45,853	\$52,921	\$43,175
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves			
Naval Petroleum and Oil Shale Reserves	\$2,802	\$1,550	\$1,591
Total Naval Petroleum and Oil Shale Reserves	\$2,802	\$1,550	\$1,591
Nuclear Waste Fund			
Nuclear Waste Disposal			
Transportation	\$10,022	\$25,254	\$15,000
Prog. Mgmt. & Int (S & T)	\$883	\$27,956	\$21,645
Integrated Spent Fuels Recy-Fac	\$49,500	\$0	\$0
Program Direction	\$35,750	\$33,971	\$33,667
Total Nuclear Waste Disposal	\$96,155	\$87,181	\$70,312
Total Nuclear Waste Fund	\$96,155	\$87,181	\$70,312
Defense Nuclear Waste Disposal			
Defense Nuclear Waste Disposal			
Transportation	\$9,900	\$42,418	\$0
Prog. mgmt & Int (Non S & T)	\$39,600	\$0	\$0
Total Defense Nuclear Waste Disposal	\$49,500	\$42,418	\$0
Total Defense Nuclear Waste Disposal	\$49,500	\$42,418	\$0
Defense Environmental Cleanup			
Program Direction			
Program Direction	\$70,727	\$86,347	\$99,765
Program Support	^		
Program Support	\$32,275	\$37,881	\$33,146
Uranium Enrichment D&D Fund Contribution	¢44C 400	\$450,000	# 402.000
Uranium Enrichment D&D Fund Contribution	\$446,490	\$452,000	\$463,000
Technology Development Technology Development	\$29,047	\$19,889	\$21,389
Total Defense Environmental Cleanup	\$578,539	\$596,117	\$617,300
·	φ576,339	φ390,117	ψ017,300
Strategic Petroleum Reserve			
Storage Facilities Development	#0.000	#4.700	# 0
SPR - Facilities Development	\$6,633	\$4,739	\$0
Management for SPR Operations	Φ0	# 0	04.00 5
Management	\$0	\$0	\$4,825
Expansion Expansion	\$0	\$0	\$13,137
Lapansion	φυ	φυ	ψ13,137

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Washington Headquarters	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Strategic Petroleum Reserve	\$6,633	\$4,739	\$17,962
Northeast Home Heating Oil Reserve Account Northeast Home Heating Oil Reserve Northeast Home Heating Oil Reserve	\$0	\$4,950	\$5,325
Total Northeast Home Heating Oil Reserve Account	\$0	\$4,950	\$5,325
Energy Information Administration Energy Information Administration National Energy Information System	\$85,314	\$89,609	\$105,095
Total Energy Information Administration	\$85,314	\$89,609	\$105,095
Total Washington Headquarters	\$2,925,353	\$3,931,895	\$4,377,568

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Waste Isolation Pilot Plant	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Defense Environmental Cleanup Waste Isolation Pilot Plant			_
Transportation Safeguards and Security	\$192,147	\$188,156	\$193,050
Safeguards and Security	\$4,181	\$4,324	\$4,927
Total Defense Environmental Cleanup	\$196,328	\$192,480	\$197,977
Total Waste Isolation Pilot Plant	\$196,328	\$192,480	\$197,977

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Vest Valley Demonstration Project	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Non-Defense Environmental Cleanup			
Small Sites Small Sites	\$76,329	\$73,400	\$54,395
Total Non-Defense Environmental Cleanup	\$76,329	\$73,400	\$54,395
Defense Environmental Cleanup Safeguards and Security			
Safeguards and Security	\$1,782	\$1,600	\$1,600
Total Defense Environmental Cleanup	\$1,782	\$1,600	\$1,600
otal West Valley Demonstration Project	\$78,111	\$75,000	\$55,995

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\$232,145

\$699,536

\$221,081

\$716,099

estern Area Power Administration	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation			
Energy Efficiency and Renewable Energy			
Wind Energy	\$90	\$150	\$200
Total Energy Supply and Conservation	\$90	\$150	\$200
Office of the Inspector General			
Office of the Inspector General			
Office of the Inspector General	\$1,475	\$1,598	\$1,022
Total Office of the Inspector General	\$1,475	\$1,598	\$1,022
Falcon & Amistad - Operating & Maintenance Fund			
Falcon & Amistad Operating and Maintenance Fund			
Falcon & Amistad - Operating and Maintenance	\$2,665	\$2,500	\$2,500
Total Falcon & Amistad - Operating & Maintenance Fund	\$2,665	\$2,500	\$2,500
Western Area Power Admin. Const., Rehab., O&M			
Systems Operation and Maintenance			
Systems Operation and Maintenance Program Direction	\$385,884	\$352,665	\$322,169
Program Direction	\$128,930	\$138,105	\$141,500
Total Western Area Power Admin. Const.,Rehab.,O&M	\$514,814	\$490,770	\$463,669
Colorado River Basins Power Marketing Fund			
Equipment, Contracts and Other Related Expenses			
Colorado River Storage Project	\$152,245	\$180,347	\$190,444
Program Direction			
Program Direction	\$40,036	\$40,734	\$41,701

\$192,281

\$711,325

Total Colorado River Basins Power Marketing Fund

Total Western Area Power Administration

Laboratory Table (Dollars In Thousands)

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Western Regional Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Energy Supply and Conservation Energy Efficiency and Renewable Energy			
Wind Energy	\$75	\$0	\$0
Program Direction	\$3,032	\$0	\$0
Solar Energy	\$25	\$0	\$0
Total Energy Efficiency and Renewable Energy	\$3,132	\$0	\$0
Total Energy Supply and Conservation	\$3,132	\$0	\$0
Total Western Regional Office	\$3,132	\$0	\$0

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12 National Security Complex	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Weapons Activities			
Directed Stockpile Work			
Directed Stockpile Work	\$165,769	\$184,765	\$220,619
Engineering Campaign			
Engineering Campaign	\$4,219	\$3,907	\$3,845
Pit Manufacturing and Certification Campaign			
Pit Manufacturing and Certification Campaign	\$100	\$99	\$200
Readiness Campaign			
Readiness Campaign	\$35,518	\$26,389	\$19,002
Readiness in Technical Base and Facilities			
Readiness in Technical Base and Facilities	\$382,753	\$332,665	\$360,652
Secure Transportation Asset			
Secure Transportation Asset	\$0	\$0	\$3,402
Nuclear Weapons Incident Response			
Nuclear Weapons Incident Response	\$1,332	\$1,365	\$1,435
Facilities and Infrastructure Recapitalization Program			
Facilities and Infrastructure Recapitalization Program	\$44,363	\$79,381	\$79,434
Safeguards and Security			
Safeguards and Security	\$166,708	\$137,199	\$173,662
Total Weapons Activities	\$800,762	\$765,770	\$862,251
Other Defense Activities			
Environment, Safety, and Health			
Environment, Safety, and Health	\$30	\$40	\$0
Security and Safety Performance Assurance	φοσ	Ψισ	ΨΟ
Nuclear Safeguards and Security	\$202	\$100	\$0
Health Safety and Security (All other)	ΨΖΟΣ	Ψίου	ΨΟ
Health Safety and Security (All other)	\$0	\$0	\$1,500
Total Other Defense Activities	\$232	\$140	\$1,500
	Ψ202	Ψ140	Ψ1,000
Defense Nuclear Nonproliferation			
Nonproliferation and International Security	¢οο	#0.000	#0.000
Nonproliferation and International Security	\$30	\$2,086	\$2,086
Non Proliferation Programs with Russia	4000	00	•
International Nuclear Materials Protection & Cooperation	\$960	\$0	\$0
Global Initiatives for Proliferation Prevention	\$591	\$0	\$0
HEU Transparency Implementation	\$1,258	\$0	\$0
Fissile Materials Disposition	\$42,964	\$26,598	\$20,143
Total Non Proliferation Programs with Russia	\$45,773	\$26,598	\$20,143
Global Threat Reduction Initiative	\$1,175	\$3,296	\$1,542
Total Defense Nuclear Nonproliferation	\$46,978	\$31,980	\$23,771
Defense Environmental Cleanup			
Oak Ridge Reservation			
Soil and Water Remediation - Offsites	\$21,887	\$40,000	\$19,855
Global Threat Reduction Initiative Global Threat Reduction Initiative Total Defense Nuclear Nonproliferation Defense Environmental Cleanup Oak Ridge Reservation	\$1,175 \$46,978	\$3,296 \$31,980	\$1,542 \$23,771

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Y-12 National Security Complex	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Total Defense Environmental Cleanup	\$21,887	\$40,000	\$19,855
Total Y-12 National Security Complex	\$869.859	\$837.890	\$907.377

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12 Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Other Defense Activities Health Safety and Security (All other)		-	
Health Safety and Security (All other)	\$0	\$0	\$65
Total Other Defense Activities	\$0	\$0	\$65
Defense Nuclear Nonproliferation Non Proliferation Programs with Russia			
Fissile Materials Disposition	\$30,430	\$40,000	\$30,000
Total Defense Nuclear Nonproliferation	\$30,430	\$40,000	\$30,000
Office of the Administrator Office of the Administrator			
Office of the Administrator	\$12,755	\$13,571	\$14,069
Total Office of the Administrator	\$12,755	\$13,571	\$14,069
otal Y-12 Site Office	\$43,185	\$53,571	\$44,134

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Yucca Mountain Site Office	FY 2006 Appropriation	FY 2007 Request	FY 2008 Request
Nuclear Waste Fund Nuclear Waste Disposal			
Repository Program Prog. Mgmt. & Int (S & T) Program Direction	\$8,895 \$0 \$42,485	\$9,737 \$5,953 \$40,546	\$86,368 \$972 \$40,090
Total Nuclear Waste Disposal	\$51,380	\$56,236	\$127,430
Total Nuclear Waste Fund	\$51,380	\$56,236	\$127,430
Total Yucca Mountain Site Office	\$51,380	\$56,236	\$127,430